

**BEFORE THE HON'BLE DELHI ELECTRICITY REGULATORY COMMISSION**  
**VINNIYAMAK BHAWAN, C BLOCK, SHIVALIK, MALVIYA NAGAR,**  
**NEW DELHI-110017**

Petition \_\_\_\_\_ of \_\_\_\_\_

**IN THE MATTER OF:-**

**BSES Yamuna Power Limited ("BYPL")**

Shakti Kiran Building, Karkardooma

New Delhi-110 032

**AND**

**PETITIONER.....**

**IN THE MATTER OF:-** Annual Tariff Petition and Tariff for FY 2020-21 under Section 62 of the Electricity Act, 2003 read with Regulation 11 & 12 and other relevant provisions under DERC Tariff Regulations, 2017 and the Delhi Electricity Regulatory Commission Business Plan Regulations, 2019 (hereinafter referred to as "**Business Plan Regulations, 2019**") and also under Sections 11 and 28 of Delhi Electricity Reforms Act 2000 to the extent applicable, the Delhi Electricity Regulatory Commission (Conduct of Business) Regulation 2001 and Condition 24 of the License for Distribution and Retail Supply of Electricity issued by the Hon'ble Commission.



## PETITION FOR ARR & TARIFF UPTO FY 2020-21

### RESPECTFULLY SHEWETH:

1. BSES Yamuna Power Limited (hereinafter referred to as **"the Petitioner"**), a company incorporated under the Companies Act, 1956, and having its registered office at Shakti Kiran Building, Karkardooma, New Delhi – 110032, is a license holder for carrying on the business of Distribution and Retail Supply of electrical energy within the Area of Supply as specified in the *"License for Distribution and Retail Supply of Electricity"* issued by the Hon'ble Commission.
2. The present petition is being filed for Aggregate Revenue Requirement & Tariff for FY 2020-21 (hereinafter referred to as **"the ARR Petition"**), based on the actual expenses and income as per the audited Annual Accounts for FY 2018-19 and available data for FY 2019-20.
3. Aggregate Revenue Requirement/ Annual Tariff Petition of a Distribution Utility comprises of various components like Power Purchase Cost, Operation and Maintenance Expenses, Capital expenditure related expenses, Income Tax, Revenue from tariff, Non-Tariff Income etc.
4. In accordance with the Electricity Act, 2003 (hereinafter referred to as **"the 2003 Act"**), the License conditions, DERC Business Plan Regulations, 2019, DERC Tariff Regulations, 2017 and the Hon'ble Commission's letter ref no. F.3(588)/Tariff-Fin./DERC/2019-20/6596/2535 dated 14.01.2020, the Petitioner is required to file ARR Petition for Tariff for FY 2020-21.
5. Power Purchase Cost including Transmission Charges is one of the major components of ARR which contributes to almost 73 % of the total ARR of a Distribution Utility. Most of the power is being purchased from Central Generating Stations like NTPC Limited, NHPC Limited, DVC, State Gencos etc. Most of these Central/ State Generating Stations are Government bodies/ PSU for which the Audit is already being carried by the CAG. Petitioner purchases power from Central Generating Stations at the rate specified by CERC in its



various Tariff Orders. Further various CERC orders for true up of FY 2014-19 is expected shortly, same will be communicated as per the availability of the Tariff orders to Hon'ble Commission.

6. The present Petition contains the following chapters:

- i. Chapter 1 – Executive Summary
- ii. Chapter 2 – ARR for FY 2020-21
- iii. Chapter 3 - Tariff Design and Tariff Proposal for FY 2020-21

The above chapters are essentially a part and parcel of this Petition (Hereinafter collectively referred to as the "**ARR Petition**").

7. The Petitioner is filing the present ARR Petition to ensure prompt determination of ARR and Tariff for FY 2020-21 and requests the Hon'ble Commission to permit recovery of expenses as prayed for as well as to:

- (a) Enable the Petitioner to comply with various directions of the Hon'ble Commission;
- (b) Enable the Petitioner to meet performance standards and mitigate the impact of the large increase in power purchase costs and other uncontrollable costs.
- (c) Set a realistic, achievable and practical trajectory for various heads based on the actual performance of the Petitioner.

8. The Petitioner inter alia seeks:

- (d) Set a trajectory for various heads based on the criteria mentioned for each of the individual tariff items in the Petition.

**FACTORS IMPACTING THE PETITIONER AND THE CONSUMERS:**

9. A commercially sustainable tariff is a sine qua non for the health of the electricity sector. The financial health of the DISCOM is in the larger interests of the consumers themselves. The entire scheme and intent of the EA 2003 is consumer interest. However, consumer interest does not lie in lower tariff alone. It lies equally, if not more, in the financial health of the utilities which are dedicated to serve their consumers. It is further submitted that the

Petitioner is severely affected owing to the following factors amongst others, and therefore the Petitioner requests the Hon'ble Commission to take the same into consideration while disposing of the present petition:

- a) Creation and continuance of Non-cost-reflective tariff over the years for the Petitioner Licensee;
- b) Absence of justifiable True up of uncontrollable expenditure including but not limited to power purchase costs;
- c) Long Regulatory time taken in True up of uncontrollable expenditure;
- d) Variation in the power purchase costs nationwide which is uncontrollable;
- e) The realistic rate of sale of surplus electricity is lower than the rate factored in by the Hon'ble Commission and the differential amount from the total power purchase cost creates an adverse effect on the Petitioner;
- f) Progressive buildup of revenue gap and regulatory assets since FY 2006-07;
- g) Absence of any time bound mechanism for recovery of accumulated shortfall;
- h) Non recognition of Regulatory Asset (RA), in consonance with various judgments of the Hon'ble ATE. In terms of the same, the surcharge ought to be revised appropriately so that the RA is recovered speedily without burdening the future consumers with the past costs. It is submitted that the decision of the Hon'ble Commission to continue to retain a meager surcharge of 8% over the revised tariff strikes at the very root of the ability of the Petitioner to be in a position to clear its outstanding dues to the generating companies and the transmission licensee who have/had issued disconnection notices.
- i) The Petitioner finds it extremely difficult to raise funds for undertaking schemes for loss reduction from financial institutions due to the continued absence of time bound amortization schedule of the Regulatory Assets by the Hon'ble Commission which is required in line with the revised Tariff Policy, 2016 and findings of the Hon'ble ATE in its various judgments.



- j) The ability of the Petitioner to liquidate the dues of the generating companies and the transmission licensees is adversely affected owing to the increase of the recognized regulatory assets from Rs. 158.50 crore upto FY 2006-07 to Rs. 2677.2 Crore equivalent to 100% of annual power cost upto FY 2017-18 as against the mandatory requirement of being amortized within the first MYT control period ending FY 2011-12 as per the DERC MYT Regulations, 2007 read with the Tariff Policy;
  - k) Seriously deepening the financial crisis owing to the non-cost reflective tariffs as determined under the various Tariff Orders as well as creation of revenue gap year after year and creation of regulatory assets as an ordinary course rather than the statutory mandate of it being required to be created only as a matter of exception;
  - l) Results in a situation where financial institutions are not willing to extend financial assistance to the Petitioner to carry on its licensed business.
  - m) The following Appeals on various issues are pending before Hon'ble SC filed by the Hon'ble Commission or DISCOMS and in the event the Hon'ble Commission renders relief to the Petitioner on the said issues, then to that extent the same will have twin benefits inasmuch as further litigation can be contained as well as the exposure of carrying costs on the consumers could also be contained.
10. The Hon'ble Commission is mandated in law to decide the present Petition in a manner ensuring timely recovery of all costs so that ultimately the consumers do not have to bear the burden of avoidable carrying cost on those amounts and costs that are not passed through in the retail tariffs on a regular basis.
11. The Petitioner is filing the present Petition to ensure prompt determination of tariff for FY 2020-21.

**Prayers:**

In view of the above, the petitioner most respectfully prays that the Hon'ble Commission may be pleased to:

- (i) Take the present Aggregate Revenue Requirement and Annual Tariff Petition on record and admit the same;
- (ii) Approve the ARR and Tariff including the tariff rationalization proposals as submitted in Chapter –2 & 3 respectively for FY 2020-21;
- (iii) Approve amortization of the accumulated Revenue Gaps (regulatory asset) upto FY 2018-19 and carrying cost thereof though separate surcharges as submitted in chapter – 2 and 3;
- (iv) Rationalize and adjust the Power Purchase cost for FY 2020-21 by reassigning the allocation of power in terms of regulations 121 of DERC Tariff Regulations, 2017;
- (v) Adjust the appropriate pension trust surcharge;
- (vi) Allow the impact of Orders issued by the Hon'ble Commission including Review Order, additions/ alterations/ changes/ Modifications to the petition and permit the petitioner to place on record any developments/ facts/ documents that come to the knowledge of the petitioner at a future date;
- (vii) Condone the delay in submission of this petition and any inadvertent omissions/ errors/ rounding off difference/ shortcomings; and
- (viii) Pass any order or further order/s and grant any other relief which the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.

Prayed accordingly

PETITIONER

Through:



Brajesh Kumar

Regulatory Affairs

Authorised Signatory

BSES Yamuna Power Limited

BEFORE THE DELHI ELECTRICITY REGULATORY COMMISSION

C BLOCK, SHIVALIK, MALVIYA NAGAR, NEW DELHI

Petition No.... of...2020

IN THE MATTER OF:-

**BSES Yamuna Power Limited ("BYPL")**

Shakti Kiran Building,

Karkardooma,

New Delhi-110032.

PETITIONER

AND



IN THE MATTER OF:-

Annual Tariff Petition for FY 2020-21 under Section 62 of the Electricity Act, 2003 read with Regulation 11 & 12 and other relevant provisions under Delhi Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2017 (hereinafter referred to as "**Tariff Regulations, 2017**") and the Delhi Electricity Regulatory Commission Business Plan Regulations, 2019 (hereinafter referred to as "**Business Plan Regulations, 2019**") and also under Sections 11 and 28 of Delhi Electricity Reforms Act 2000 to the extent applicable, the Delhi Electricity Regulatory Commission (Conduct of Business) Regulation 2001 and Condition 24 of the License for Distribution and Retail Supply of Electricity issued by the Hon'ble Commission.

**AFFIDAVIT CERTIFYING THE PETITION:**

I, Brajesh Kumar, S/o Avdhesh Kumar, aged about 31 years, having my office at Shakti Kiran Building, Karkardooma, New Delhi -110032, do hereby solemnly affirm and state as follows:

1. I am working with BSES Yamuna Power Limited, the Petitioner herein, and am duly authorized by the said Petitioner to make the present affidavit.
2. I further say that statements made and data presented in the present ARR Petition is to the best of my knowledge derived from records of the Company and based on estimations arising

13 JAN 2020





from data and or records of the Company. Further, to my knowledge and belief, no material information has been concealed in the aforesaid Petition.



DEPONENT

BRAJESH KUMAR

(Regulatory Affairs)

Authorized Signatory

BSES Yamuna Power Limited

**VERIFICATION:**

I, Brajesh Kumar, the Petitioner hereby solemnly affirms that the contents of above affidavit are true to the best of my knowledge, no part of it is false and nothing material has been concealed there from.

Verified by me on this 13.01.2020 at New Delhi.



WITNESS:

Abhishek Srivastava

Sr. Manager –Regulatory Affairs

BSES Yamuna Power Limited.

Shakti Kiran Building, Karkardooma,

New Delhi-110032



DEPONENT

BRAJESH KUMAR

(Regulatory Affairs)

Authorized Signatory

BSES Yamuna Power Limited

REGISTER SERIAL ENTRY NO. 24/20  
DATE OF ENTRY 13/1/20  
DOCUMENTS NAME Affidavit  
DOCUMENT PAGE 1 TO 2  
NAME OF NOTARY-RAJESH CHAND  
REGISTRATION NO. 011/06

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13 JAN 2020





## List of Abbreviations

Abbreviation	Full form
AAD	Advance Against Depreciation
ABR	Average Billing Rate
Act	Electricity Act' 2003
ADB	M/s. Asian Development Bank
AFC	Annual Fixed Charges
A & G	Administrative & General
AMR	Automated Meter Reading
APCPL	Aravali Power Company Private Limited
APTEL	Appellate Tribunal for Electricity
APDRP	Accelerated Power Development and Reform Programs
ARR	Aggregate Revenue Requirement
AT & C	Aggregate Technical and Commercial
ATE	Appellate Tribunal for Electricity
BBMB	<u>Bhakra Beas Management Board</u>
BEST	M/s Brihanmumbai Electric Supply & Transport Undertaking
BYPL	M/s BSES Yamuna Power Limited
BST	Bulk Supply Tariff
BTPS	Badarpur Thermal Power Station
BYPL	M/s BSES Yamuna Power Limited
CAGR	Compounded Annual Growth Rate
CC	Carrying Cost
CCO	Customer Care Officer
CEA	Central Electricity Authority
CERC	Central Electricity Regulatory Commission
CESC	M/s Calcutta Electricity Supply Company
CESU	<u>M/s. Central Electricity Supply Utility</u>
CFL	Compact Florescent Lamp
CGRF	Consumer Grievance Redressal Forum
CGS	Central Generating Stations
CISF	Central Industrial Security Force
CPI	Consumer Price Index
CPRI	Central Power Research Institute
CTC	Cost to the Company
CSERC	Chhattisgarh State Electricity Regulatory Commission
CSPDCL	Chhattisgarh State Power Distribution Co. Ltd
DA	Dearness allowance
DDA	M/s Delhi Development Authority
DERC	Delhi Electricity Regulatory Commission
DIAL	M/s. Delhi International Airport Limited
DISCOM	Distribution Company
DJB	M/s. Delhi Jal Board
DMRC	M/s Delhi Metro Rail Corporation

Abbreviation	Full form
DPCL	M/s Delhi Power Corporation Limited
DPPG	Delhi Power Procurement Group
DPR	Detailed Project Report
DT	Distribution Transformer
DTL	M/s Delhi Transco Limited
DVB	M/s Delhi Vidyut Board
DVC	M/s Damodar Valley Corporation
EA'03	Electricity Act' 2003
EHV	Extra High Voltage
EIC	Electrical Inspector Clearance
ELR	Energy Law Reports
FPA	Fuel Purchase Adjustment
FRSR	Fundamental Rules & Supplementary Rules
FY	Financial Year
GENCO	Generation Company
GERC	Gujarat Electricity Regulatory Commission
GFA	Gross Fixed Assets
GIS	Geographical Information System
GoI	Government of India
GoNCTD	Government of National Capital Territory of Delhi
GPA	Gross Per Annum
GT	Gas Turbine
HEP	Hydro Electric Project
HERC	Haryana Electricity Regulatory Commission
HR	Human Resource
HRA	House Rent Allowance
HT	High Tension
HVDS	High Voltage Distribution System
ICC	Indian Chamber of Commerce
ICWAI	Institute of Cost & Works of Accounts of India
IDBI	M/s. Industrial Development Bank of India
IDG	International Data Group
IEX	Indian Energy Exchange
IP Station	M/s Indraprastha Station
IPPAI	Independent Power Producers Association of India
IPGCL	M/s Indraprastha Power Generation Co. Ltd
IT	Information Technology
IVR	Interactive Voice Response
JVVNL	M/s Jaipur Vidyut Vitaran Nigam Limited, Rajasthan
JJ	Jhuggi Jhopri
KESCO	M/s Kanpur Electric Supply Company Limited, Uttar Pradesh
Kms	Kilo Meters
kV	Kilo Volt

Abbreviation	Full form
kVAh	Kilo Volt Ampere hour
kVArh	Kilo Volt Ampere Resistance hour
kW	Kilo Watt
kWh	Kilo Watt Hour
LDC	Load Despatch Centre
LPSC	Late Payment Surcharge
LT	Low Tension
LTAB	Low Tension Aerial Bunched
LVDS	Low Voltage Distribution System
MCD	M/s Municipal Corporation of Delhi
MDI	Maximum Demand Indicator
MERC	Maharashtra Electricity Regulatory Commission
MLHT	Medium Load High Tension
MoP	Ministry of Power
MRBD	Meter Reading and Bill Distribution
MSEDCL	Maharashtra State Electricity Distribution Co. Ltd
MU	Million Units
MVA	Million Volt Ampere
MW	Mega Watt
MYT	Multi Year Tariff
NABL	<u>National Accreditation Board for Testing and Calibration Laboratories</u>
NCT	National Capital Territory
NDPL	M/s North Delhi Power Limited
NGO	Non-Government Organisation
NHPC	M/s National Hydroelectric Power Corporation Ltd.
NJPC	<u>Nathpa Jhakri Power Corporation Ltd.</u>
No.	Number
NOIDA	New Okhla Industrial Development Authority
NPCIL	M/s Nuclear Power Corporation India Limited
NRLDC	Northern Region Load Dispatch Centre
NTI	Non-Tariff Income
NTPC	M/s National Thermal Power Company Ltd.
O&M	Operation and Maintenance
OP	Original Petition
PFC	M/s. Power Finance Corporation
PGCIL	M/s Power Grid Corporation of India Limited
Ph	Phone
PLF	Plant Load Factor
PPA	Power Purchase Agreement
PPCA	Power Purchase Cost Adjustment
PPCL	M/s Pragati Power Corporation Ltd.
PTC	Power Trading Corporation
RA	Regulatory Asset

Abbreviation	Full form
R & M	Repair and Maintenance
RE	Renewable Energy
REC	Rural Electrification Corporation
REL	M/s Reliance Energy Limited
RERC	Rajasthan Electricity Regulatory Commission
RoCE	Return on Capital Employed
RPO	Renewable Purchase Obligation
RPS	Renewable Purchase Specifications
RRB	Regulated Rate Base
Rs.	Rupees
RST	Retail Supply Tariff
RWA	Resident Welfare Association
SBI - PLR	State Bank of India - Prime Lending Rate
SCADA	Supervisory Control And Data Acquisition
SERC	State Electricity Regulatory Commission
SGS	State Generating Stations
SJVNL	M/s Satluj Jal Vidyut Nigam Limited
SLDC	State Load Dispatch Centre
SMS	Short Message Service
Sq. Kms	Square Kilometers
SoP	Standard of Performance
SVRS	Special Voluntary Retirement Scheme
TANGEDCO	Tamil Nadu Generation and Distribution Corporation
T&D	Transmission and Distribution
THDC	Tehri Hydro Development Corporation Ltd.
TNERC	Tamil Nadu Electricity Regulatory Commission
TPDDL	Tata Power Delhi Distribution Limited
TRANSCO	Transmission Company
T.O.	<u>Tariff</u> Order
UERC	Uttarakhand Electricity Regulatory Commission
UPERC	Uttar Pradesh Electricity Regulatory Commission
UI	Unscheduled Interchange
VRS	Voluntary Retirement Scheme
WACC	Weighted Average Cost of Capital
WPI	Whole Sale Price Index
Y-o-Y	Year on Year



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## **Chapter – 1**

### **EXECUTIVE SUMMARY**

## 1. EXECUTIVE SUMMARY

### 1.1 Introduction

- 1.1.1 The Petitioner has filed this Petition for Approval of ARR of FY 2020-21 as per Delhi Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2017.
- 1.1.2 On December 27, 2019, the Hon'ble Commission uploaded DERC (Business Plan) Regulations, 2019 (hereinafter "Business Plan Regulations, 2019") in the website of the Hon'ble Commission which are applicable for a period of 3 years i.e. FY 2020-21 to FY 2022-23. Business Plan Regulations, 2019 contain the trajectory for various controllable parameters to be followed during FY 2020-21 to FY 2022-23.
- 1.1.3 The Executive Summary contains the summary of the Petition filed by BYPL for ARR and Tariff for FY 2020-21.
- 1.1.4 Aggregate Revenue Requirement (ARR) and Tariff for FY 2020-21 shall be determined based on the provisions of Delhi Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2017 and Delhi Electricity Regulatory Commission Business Plan Regulations, 2019. ARR broadly has the following components:
- a. Power Purchase Cost including transmission charges
  - b. Normative Operation and Maintenance (O&M) expenses, Statutory Levies, Water Charges and Taxes, etc.
  - c. Return on Capital Employed
  - d. Depreciation
  - e. Income Tax
  - f. Non-tariff Income etc.
- 1.1.5 Depreciation and RoCE are to be projected based on the projected capital expenditure and actual capitalization vis-à-vis capital investment plan (capital expenditure and capitalization) approved by the Commission in DERC Business Plan Regulations, 2019 - Controllable parameters.
- 1.1.6 Variation in revenue / expenditure on account of uncontrollable sales / power purchase respectively – Uncontrollable parameters.

## 1.2 ARR and Tariff for FY 2020-21

### I. Energy Sales

1.2.1 For forecasting the expected sales for FY 2020-21, the growth trend in actual sales upto FY 2018-19 has been analysed.

- i. 4.60% growth considered based on 2 years CAGR in Domestic Category.
- ii. 2.40% reduction considered based on year-on-year analysis in Non-Domestic Category.
- iii. No projections have been done for DVB Staff, Industrial and Temporary Supply categories.
- iv. 1.12% growth in sales considered based on 5 years CAGR under Agriculture and Mushroom cultivation.
- v. 10% growth in sales under Charging Stations for E-vehicles projected due to increase in number of E-vehicles
- vi. 5% reduction in enforcement (theft) category from the actual level in FY 2018-19 is projected for FY 2020-21.

1.2.2 The Petitioner has applied the above growth rates on the actual category-wise sales to estimate energy sales during FY 2020-21.

1.2.3 The Petitioner has considered the Distribution Loss @ 9.00% and Collection Efficiency @ 99.50% for FY 2020-21 as specified by the Hon'ble Commission in DERC (Business Plan) Regulations, 2019.

**Table 1.21: Distribution Loss Target and Collection Efficiency for FY 2020-21**

Sl No.	Particulars	%
A	T&D Losses	9.00%
B	Collection Efficiency	99.50%

### II. Power Availability and Purchase

1.2.4 Based on the sales projected for FY 2020-21 and Distribution loss as specified for FY 2020-21 in DERC Business Plan Regulations, 2019, the energy requirement has been

estimated as tabulated below:

**Table 1.22: Energy Requirement for FY 20-21**

S. N	Particulars	Unit	Quantity
A	Energy sales	MU	6,690
B	Distribution Loss	%	9.00%
C	Energy Requirement	MU	7,352
D	Distribution Loss	MU	662

1.2.5 The Power Purchase costs from various sources including from short term sources have been summarized in the following table:

**Table 1.23: Total Power Purchase Cost for FY 20-21**

S. No	Source	Quantity	Amount	Average Cost
		(MU)	(Rs. Crore)	(Rs./ kWh)
A	Power Purchase from CSGS	8,241	2,712	3.29
B	Inter-State Loss & Charges	248	401	
C	Cost towards REC		65.93	
D	<b>Power Available at Delhi Periphery</b>	<b>7,993</b>	<b>3,179</b>	<b>3.98</b>
E	Power Purchase from SGS*	815	653	8.01
F	Intra-State Losses & Charges including SLDC Charges	81	211	
G	Shortfall to be met at DISCOM Periphery	532	226.95	4.27
H	Total Power available to DISCOM	9,259	4,270	4.61
I	Sales	6,690		
J	Distribution Loss	662		
K	Less: Normative rebate		60.80	
L	<b>Required power for the DISCOM</b>	<b>7,352</b>	<b>3,637</b>	<b>4.95</b>
M	Total Sale of Surplus Power	1,907	572	3.00

\* includes SGS and State Renewable etc.

### III. O&M Expenses

1.2.6 The Petitioner has computed the normative O&M expenses for FY 2020-21 as per



Business Plan Regulations, 2019 as tabulated below:

**Table 1.24: O&M Expenses during FY 2020-21**

Particulars	Average Capacity as on 31.03.2021	O&M expenses
66 kV Line (ckt km)	245	12
33 kV Line (ckt km)	435	21
11kV Line (ckt km)	2970	60
LT Line system (ckt km)	5611	515
66/11 kV Grid S/s (MVA)	1915	22
33/11 kV Grid S/s (MVA)	2087	24
11/0.415 kV DT (MVA)	3550	90
<b>Total O&amp;M Expenses</b>		<b>744</b>

#### IV. Additional Expenses on account of O&M

1.2.7 In terms of Regulation 11(9) of the Tariff Regulations, 2017 the distribution Licensee shall submit the ARR which shall contain actual and expected additional expenses on account of O&M beyond the control of Licensee for the ensuing year and previous year respectively. Accordingly, the additional O&M expenses estimated during FY 2020-21 is Rs. 33 Cr.

#### V. Capitalisation

1.2.8 The Petitioner has considered the gross capitalisation of Rs. 408 Crore during FY 2020-21 as approved by the Hon'ble Commission in the Business Plan Regulations, 2019.

#### VI. Depreciation

1.2.9 The Hon'ble Commission in the Tariff Regulations 2017 has specified the rates and methodology for computation of depreciation from FY 2018-19 onwards.

Accordingly, the Petitioner has computed the depreciation as under:

**Table 1.25: Computation of rate of Depreciation for FY 20-21 (Rs. Cr.)**

S. No.	Particulars	Amount
1	Opening GFA for FY 18-19 as per Audited Accounts	3,399
2	Closing GFA for FY 18-19 as per Audited Accounts	3,714
3	Average GFA as per Books of Accounts	3,557
4	Revised depreciation computed based on Tariff Regulations 2017	183
5	<b>Average rate of depreciation (%)</b>	<b>5.13%</b>

1.2.10 The Petitioner has considered capitalisation during FY 2019-20 and FY 2020-21 as approved by the Hon'ble Commission in the Business Plan Regulations, 2017 and Business Plan Regulations, 2019 respectively.

1.2.11 Accordingly, the depreciation for FY 2020-21 is calculated as below:

**Table 1.26: Depreciation for FY 20-21 (Rs. Cr.)**

SI No.	Particulars	Amount
A	Opening GFA for FY 2019-20	3744
B	Addition during FY 2019-20	413
C	Opening GFA for FY 2020-21	4157
E	Additions during the year	408
F	Closing GFA	4565
G	Average GFA	4361
H	Less: Average Consumer Contribution	336
I	Average GFA net of CC	4025
J	Average rate of depreciation	5.13%
K	Depreciation for FY 2020-21	207
L	Opening Accumulated Depreciation for FY 20-21	1516
M	Closing Accumulated Depreciation for FY 20-21	1723

## VII. Working Capital

1.2.12 The Petitioner has computed the working capital requirement for FY 2020-21 as per

Regulation 84 (4) of Tariff Regulations, 2017 as below:

**Table 1.27: Working Capital for FY 20-21 (Rs. Cr.)**

SI No.	Particulars	Amount
A	Annual Revenue Requirement	4,994
B	Receivables equivalent to 2 months average billing	832
C	Net Power Purchase expenses	3,637
D	Power purchase expenses for 1 Month	303
E	Total Working Capital	529
F	Opening Working Capital	463
G	Change in WC	66

#### VIII. Regulated Rate Base (RRB):

1.2.13 Based on the above discussions the RRB for FY 2020-21 has been computed as below:

**Table 1.28: Regulated Rate Base for FY 2020-21 (Rs. Cr.)**

Sr. No.	Particulars	Amount
A	Opening GFA	4,157
B	Opening Accumulated Depreciation incl. AAD	1,713
C	Opening Consumer Contribution	318
D	Opening Working Capital	463
E	Accumulated Depreciation on De-capitalised Assets	142
F	Opening RRB	<b>2,730</b>
G	Investment during the year	83
H	Net Capitalisation	408
I	Depreciation	207
J	Consumer Contribution	36
K	Change in Working Capital	66
L	Regulated Rate Base - Closing	<b>2,962</b>
M	RRB (i)	<b>2,879</b>

#### IX. Weighted Average Cost of Capital

1.2.14 The rate of interest on debt for FY 2020-21 has been considered as 14% as per Business Plan Regulations, 2019.

1.2.15 Rate of return on equity has been considered as 16% post tax as per Delhi Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2017.

#### X. Return on Capital Employed (RoCE)

1.2.16 The Petitioner has computed RoCE for FY 2020-21 as under:

**Table 1.29: RoCE for FY 2020-21 (Rs. Cr.)**

S. No.	Particulars	Submission
A	WACC	15.92%
B	RRB (i)	2,879
C	RoCE	458

#### XI. ARR for FY 2020-21

1.2.17 The Petitioner has sought the ARR for FY 2020-21 as under:

**Table 1.30: Aggregate Revenue Requirement for FY 2020-21 (Rs. Cr.)**

S.No.	Particulars	Amount
A	Power Purchase Cost including Transmission Charges	3,637
B	O&M Expenses	744
C	Additional O&M Expenses	33
D	Depreciation	207
E	Return on Capital Employed (RoCE)	458
F	Less: Non-Tariff income	86
G	Aggregate Revenue Requirement excl. Carrying Cost on RA	4,994

### 1.3 Tariff Proposal and Treatment of Revenue Gap

#### I. Revenue Gap

1.3.1 In its Petition, the Petitioner has computed the revenue based on category-wise existing excluding 8% surcharge, Electricity Tax, LPSC and Pension surcharge as

under:

**Table 1.31: Revenue (Gap)/ Surplus at Existing Tariff for FY 20-21 (Rs. Cr.)**

S. No	Particulars	Amount
A	Aggregate Revenue requirement for the year	4,994
B	Revenue available for the year	4,494
C	Revenue (Gap)/ Surplus for the year	(500)

**Tariff Proposal:**

1.3.2 The revenue deficit at existing tariff proposed for FY 2020-21 is Rs. 500 Crore. The reasons for such deficit are listed as under:

- Adverse consumer mix which has resulted in lower net revenue over the power cost at the hands of the licensee as compared to its peers;
- Negligible demand growth due to saturated electrification in Central and East Delhi areas;
- Increase in power cost due to increase in fuel cost etc.;
- Increase in distribution costs due to Inflation;
- There is a decreasing trend of sales and revenue in some category of consumers due to energy conservation measures, Open Access, NGT Orders, sealing activities conducted by Civic agencies, clause of 15/ 17.5 meter building height etc. To meet the revenue requirement for FY 2020-21, the Petitioner requests the Hon'ble Commission to allow suitable Tariff revision in order to make tariff cost reflective for the year apart from trajectory to recover the huge accumulated regulatory gap of Rs. 15,055 Cr. upto FY 2018-19.;
- Principle amount of Regulatory Asset and carrying cost on Regulatory asset may please be allowed to be recovered through separate surcharges.

**Table 1.32: Tariff Hike Proposed**

S. No	Particulars	Amount (Rs. Cr.)	Remarks
A	Revenue (gap)/ surplus during FY 2019-20	(500)	E – D
B	Details		

S. No	Particulars	Amount (Rs. Cr.)	Remarks
i	Power Purchase	3,637	Power Purchase Cost estimated as per bills and tariff orders of GENCO's and Transco's resulting into increase in Fixed cost.
ii	O&M Expenses including other Expenses/ Statutory Levies	777	Additional O&M expenses beyond the control of Petitioner considered
iii	RoCE/ Finance Charge/ Income Tax	458	Impact of Implementation of Hon'ble ATE Judgment considered.
iv	Depreciation	207	Impact of Implementation of Hon'ble ATE Judgment considered.
C	Non-Tariff Income	(86)	
D	ARR	4,994	B – C
E	Revenue Available to meet ARR	4,494	
F	Tariff Hike Proposed (%)	Suitable Cost- reflective Tariff	1. Without pre-judice, existing 8% surcharge to be suitably increased for principal recovery of RA within stipulated time as per plan proposed before Hon'ble SC. 2. Carrying cost ought to be allowed as a separate surcharge on revenue instead of allowing in tariff as per requirements of Financial Institutions.

**Other tariff Rationalization Proposal:**

1.3.3 In its Petition, the Petitioner has proposed the following tariff rationalisation measures:

- Time bound recovered of Regulatory Assets/ Revenue Gap.
- Cross Subsidy as per Tariff Policy
- Recovery of fixed cost of ARR through fixed charges and variable cost through energy charges:
- Reliability Surcharge to the consumers who are availing Supply from more than 1 sources.
- GoNCTD Subsidy amount to be passed on to the eligible consumers on the basis of Direct Benefit Transfer (DBT)



- v. Exclusion of dishonest consumers for GoNCTD subsidy
- vi. Time of Day Tariff
- vii. Waiving of the processing fee on account of digital payment.
- viii. Levy of Disconnection penalty on account of non-payment of dues by defaulting consumers.
- ix. One-time processing fees non-refundable to be recovered from the consumer at the time of accepting application in case of new connection.
- x. Tariff of Electric Vehicles

1.3.4 Petitioner has submitted with a prayer to allow the ARR for FY 2020-21 and other Tariff Proposals as submitted in chapter – 2 and 3 respectively.



## **CHAPTER 2**

# **AGGREGATE REVENUE REQUIREMENT**

## **FOR FY 2020-21**



## **2. ARR for FY 2020-21**

### **2.1 Background**

2.1.1 The Petitioner, a Distribution Licensee, is filing the present Aggregate Revenue Requirement (ARR) petition to seek the Hon'ble Commission's approval of the same and for determination of retail supply Tariff for the ensuing financial year FY 2020-21 based on the projected revenue from existing tariffs and expenses. The present petition is founded on the following principles:

### **2.2 Principles of Tariff Fixation**

2.2.1 The principles of Tariff Fixation are stated as follows:

1. Section 61(1) of the Electricity Act, 2003 Act lays down the principles for tariff fixation which inter-alia, are as follows:
  - (a) Tariff to reflect the cost of supply of electricity
  - (b) Recovery of cost of electricity in a reasonable manner
  - (c) Tariff to reduce cross subsidies
  - (d) Generation, Transmission, Distribution and supply to be conducted on commercial principles.
  - (e) Promotion of renewable sources of energy
  - (f) Encourage competition, efficiency, economical use of resources, good performance and optimum investments
  - (g) Safeguarding of consumer's interest
  - (h) Multi-year tariff principles
2. Section 61(4) mandates revision of tariffs under fuel surcharge formula
3. Section 64(3) mandates ERCs to issue tariff order within 120 days from receipt of application
4. Section 65 mandates the State Government to pay the subsidy in advance to the distribution licensees.
5. Tariff policy notified under Section 3 of the Electricity Act 2003, inter-alia, provides as follows:
  - (a) Regulatory assets can be created only as an exception subject to the following guidelines:

- i) Only natural causes or force majeure conditions can be circumstances for creation of regulatory asset;
- ii) Under business as usual conditions, the opening balances of unrecovered gaps must be covered through financing arrangement or capital restructuring;
- iii) Carrying cost of regulatory asset should be allowed to the utilities;
- iv) Recovery of regulatory asset should be time bound and not within a period not exceeding three years, at the most and preferably within the control period;
- v) Use of regulatory asset should not be repetitive;
- vi) While creating regulatory asset it should be ensure that Return on Equity (ROE) should not become unreasonably low in any year so that the capability of the licensee to borrow is not adversely affected.

2.2.2 In accordance with Section-62 of Electricity Act 2003 and Revised Tariff Policy 2016, the Hon'ble Commission has notified DERC (Terms and Conditions for Determination of Tariff) Regulations, 2017 which is required to be followed by the Licensees for filing the Petition for determination of ARR and Tariff determination for any particular year.

2.2.3 In Delhi, the DISCOMs are required to follow DERC (Terms and Conditions for Determination of Tariff) Regulations, 2017 issued on 31<sup>st</sup> January, 2017, while filing ARR and Tariff Petitions.

2.2.4 Under the provisions of DERC (Terms and Conditions for Determination of Tariff) Regulations, 2017, the Petition for determination of ARR for any financial year is required to be filed atleast 150 days prior to the end of relevant financial year. The various legal provisions behind filing of ARR as are below:

- i. Section 62 of the Electricity Act, 2003 provides for determination of supply of electricity by a generating company to distribution licensee; retail supply and wheeling tariff etc.
- ii. Regulation 11 of the DERC (Terms and Conditions for Determination of Tariff) Regulations, 2017 lays down the provisions of tariff filing by the distribution licensees inter-alia as follows –

*"11. The Distribution Licensee shall submit Annual Tariff Petition, at least, one hundred and fifty (150) days prior to the end of relevant financial Year which shall contain:*

*(1) Sales Forecast for the ensuing year and audited Sales for previous Year on monthly basis as prescribed in the Appendix-2;*

*(2) Expected Revenue to be billed for the ensuing year and audited Revenue Billed and Realised for previous Year as prescribed in the Appendix-2;*

*(3) Power Procurement Quantum & Cost for ensuing Year and audited Power Purchase Quantum & Cost for previous Year on monthly basis indicating Long Term and Short Term, Renewable Energy Purchase and other applicable Charges as prescribed in the Appendix -2:*

*Provided that the Distribution Licensee shall propose the indicative cost of power procurement taking into account revenues from Short term sale of Surplus Power and maximum normative rebate available from each entity;*

*Provided that the Renewable Purchase Obligation of the Distribution Licensee as per the Delhi Electricity Regulatory Commission (Renewable Purchase Obligation and Renewable Energy Certificate Framework Implementation) Regulations, 2012 as amended from time to time shall be part of the Distribution Licensee's Power Procurement Cost;*

*(4) Actual and Expected intra- State & inter-State Transmission Loss & Charges including Load Dispatch Charges, Open Access Charge indicating maximum normative rebate available from each entity for the previous and ensuing Year respectively;*

*Provided that the Distribution Licensee shall propose Wheeling Charges in case the distribution network of other Distribution Licensee is used for procurement of power for the Retail Supply Business;*

*(5) Actual and Expected amount on account of Cross-Subsidy Surcharge and Additional Surcharge to be received by the Licensee, as approved by the Commission from time to time in accordance with the Delhi Electricity Regulatory Commission (Terms and Conditions of Open Access) Regulations 2005 as amended from time to time, shall be indicated separately against the consumer category by the Distribution Licensee;*

*(6) Actual Voltage wise Distribution Loss and Collection Efficiency for the previous Year;*



- (7) Energy Audit Report of distribution network of the Distribution Licensee for previous Year by certified energy auditor from Bureau of Energy Efficiency;*
- (8) Monthly Energy Balance for the ensuing & previous Year;*
- (9) Actual and Expected Additional Expenses on account of O&M beyond the Control of Distribution Licensee for the ensuing & previous Year respectively;*
- (10) Actual and Expected Capitalisation and Depreciation Schedule for the previous and ensuing Year respectively;*
- (11) Actual and Expected Non-Tariff Income including Other Business Income for the previous and ensuing Year respectively;*
- (12) Actual weighted average rate of interest on loan."*

2.2.5 It is, therefore, respectfully submitted that while deciding the present ARR Petition, the Hon'ble Commission will need to be guided by inter alia the following mandates of the Electricity Act, 2003 Act and Revised Tariff Policy, 2016:

Electricity Act, 2003:

*"61. The Appropriate Commission shall, subject to the provisions of this Act, specify the terms and conditions for the determination of tariff, and in doing so, shall be guided by the following, namely:*

- (a) the principles and methodologies specified by the Central Commission for determination of the tariff applicable to generating companies and transmission licensees;*
- (b) the generation, transmission, distribution and supply of electricity are conducted on commercial principles;*
- (c) the factors which would encourage competition, efficiency, economical use of the resources, good performance and optimum investments;*
- (d) safeguarding of consumers' interest and at the same time, recovery of the cost of electricity in a reasonable manner;*
- (e) the principles rewarding efficiency in performance;*
- (f) multi year tariff principles;*
- (g) that the tariff progressively reflects the cost of supply of electricity and also, reduces and eliminates cross-subsidies within the period to be specified by the Appropriate Commission;*
- (h) the promotion of co-generation and generation of electricity from renewable sources of energy;*
- (i) the National Electricity Policy and tariff policy:"*



Revised Tariff Policy, 2016 notified by the Central Government under Section 3 of the Electricity Act, 2003:

*"Uncontrollable costs should be recovered speedily to ensure that future consumers are not burdened with past costs. Uncontrollable costs would include (but not limited to) fuel costs, costs on account of inflation, taxes and cess, variations in power purchase unit costs including on account of hydro-thermal mix in case of adverse natural events."*

Furthermore, the Revised Tariff Policy also mandates approval of the capital expenditure necessary to meet the minimum service standards. There is a need to accelerate performance improvement and reduction in losses which will be in the long term interest of consumers by way of lower tariffs.

*"a) Return on Investment*

*Balance needs to be maintained between the interests of consumers and the need for investments while laying down rate of return. Return should attract investments at par with, if not in preference to, other sectors so that the electricity sector is able to create adequate capacity. The rate of return should be such that it allows generation of reasonable surplus for growth of the sector.*

*Making the distribution segment of the industry efficient and solvent is the key to success of power sector reforms and provision of services of specified standards. Therefore, the Regulatory Commissions need to strike the right balance between the requirements of the commercial viability of distribution licensees and consumer interests. Loss making utilities need to be transformed into profitable ventures which can raise necessary resources from the capital markets to provide services of international standards to enable India to achieve its full growth potential. Efficiency in operations should be encouraged. Gains of efficient operations with reference to normative parameters should be appropriately shared between consumers and licensees.*

*At the beginning of the control period when the "actual" costs form the basis for future projections, there may be a large uncovered gap between required tariffs and the tariffs that are presently applicable. The gap should be fully met through tariff charges and through alternative means that could inter-alia include financial restructuring and transition financing.*

*Working capital should be allowed duly recognizing the transition issues faced by the utilities such as progressive improvement in recovery of bills. Bad debts should be recognized as per policies developed and subject to the approval of the State Commission.*

*Pass through of past losses or profits should be allowed to the extent caused by uncontrollable factors.*

....

*The facility of a regulatory asset has been adopted by some Regulatory Commissions in the past to limit tariff impact in a particular year. This should be done only as a very rare exception in case of natural calamity or force majeure conditions and subject to the following:*

*Under business as usual conditions, no creation of Regulatory Assets shall be allowed;*

*Recovery of outstanding Regulatory Asset along with carrying cost of Regulatory Assets should be time bound and within a period not exceeding seven years. The State Commission may specify the trajectory for the same."*

**(Emphasis supplied)**

- 2.2.6 Section 11 read with Section 28 of the Delhi Electricity Reforms Act, 2000 provides for the licensee to observe methodologies and procedures specified by the Commission from time to time in calculating the expected revenue.
- 2.2.7 Clause 24 of the License Conditions of Petitioner issued by DERC also provides for the provision of revenue calculation and tariffs.
- 2.2.8 Clause-3 and 4 of Tariff Regulations, 2017, states as under:

*"3. The Commission shall notify Business Plan Regulations for each Control Period based on the Business Plan submitted by the Utility which shall be read as part of these Regulations.*

*4. The Business Plan Regulations shall contain the following parameters applicable for a Control Period:*

- (1) Rate of Return on Equity,*
- (2) Margin for rate of interest on loan,*
- (3) Operation and Maintenance Expenses,*
- (4) Capital Investment Plan,*
- (5) Mechanism for sharing of incentive-disincentive mechanism,*

- (6) *Allocation of overhead expenses incurred on account of Administrative expenditure out of Operation and Maintenance Expenses for creation of Capital Assets,*
- (7) *Generating Norms:*
  - (a) *Gross Station Heat Rate,*
  - (b) *Plant Availability Factor,*
  - (c) *Secondary Fuel Oil Consumption,*
  - (d) *Auxiliary Consumption and*
  - (e) *Plant Load Factor,*
- (8) *Transmission Norms:*
  - (a) *Annual Transmission System Availability,*
  - (b) *Annual Voltage wise Availability*
- (9) *Distribution Norms:*
  - (a) *Distribution Loss Target,*
  - (b) *Collection Efficiency Target,*
  - (c) *Targets for Solar and Non Solar RPO,*
  - (d) *Contingency Limit for Sale through Deviation Settlement Mechanism (Unscheduled Interchange) Transactions,*
  - (e) *The ratio of various ARR Components for segregation of ARR into Retail Supply and Wheeling Business."*

2.2.9 The Petitioner has submitted the Petition for approval of the Business Plan for the Control Period from FY 2020-21 to FY 2024-25 before the Hon'ble Commission on October 21, 2019.

2.2.10 The Petitioner has filed the Petition for approval of True up of FY 2018-19 before the Hon'ble Commission on December 05, 2019.

2.2.11 On December 27, 2019, the Hon'ble Commission uploaded DERC (Business Plan) Regulations, 2019 (hereinafter "Business Plan Regulations, 2019") in the website of the Hon'ble Commission which are applicable for a period of 3 years, i.e., FY 2020-21, FY 2021-22 and FY 2022-23. Business Plan Regulations, 2019 specified the trajectory for various controllable parameters to be followed during FY 2020-21 to FY 2022-23.

2.2.12 Projections for ensuing year (FY 2020-21) are done on the basis of certain assumptions which are outlined below:

- (a) Energy Sales to various consumer categories is projected on the basis of Past



Year Compounded Annual Growth Rate (CAGR).

- (b) Distribution Loss and Collection Efficiency are projected in accordance with the DERC (Terms and Conditions for Determination of Tariff) Regulations, 2017 and the target specified in the Business Plan Regulations, 2019 as uploaded on the website of the Hon'ble Commission. It is pertinent to mention that the said Regulation is not yet notified by the Hon'ble Commission. The Petitioner reserves its right to challenge the said notified Regulations.
- (c) Power Purchase Quantum to be purchased is projected on the basis of energy Sales and T&D Loss projected for the ensuing year. Various Power Purchase Agreements/ Contracts are taken into consideration while projecting power purchase quantum.
- (d) Power Purchase Cost is projected on the basis of bills raised by various Generating companies based on Orders issued by Hon'ble CERC or DERC based upon the applicability.
- (e) Operation and Maintenance Expenses are projected based on the methodology specified by the Hon'ble Commission in DERC Business Plan Regulations, 2019.
- (f) Capital expenditure related expenses are projected on the basis of capital expenditure approved by the Hon'ble Commission for ensuing year in the DERC Business Plan Regulations, 2019. The various expenses linked to Capital expenditure are accordingly projected based on the methodology specified by the Hon'ble Commission in the Tariff Regulations 2017 and Business Plan Regulations 2019.

2.2.13 The Hon'ble Commission vide letter dated 14.01.2020 extended the timeline for submission of ARR and Tariff Petition for FY 2020-21 upto 15.02.2020 based on the Business Plan Regulations, 2019. Accordingly, the Petitioner is filing the present ARR Petition to ensure prompt determination of Tariff for FY 2020-21.

### 2.3 Energy Sales

2.3.1 The Petitioner has considered the Adjusted Trend Analysis Method for the



purpose of accurate projection of sales. This method assumes the underlying factors which drive the demand for electricity are expected to follow the same trend as in the past. However, this approach also discounts any outliers (relative to the trend) observed in the growth rates over the period and excludes them while projecting energy sales for each year of the control period. Adopting such a method has enabled the Petitioner to further fine tune the projection by eliminating any abnormal pattern observed under any category. The recent developments which have impact on the sales have also been factored in the sales projections.

2.3.2 The Adjusted Trend Analysis Method makes use of a statistical tool, namely the Compound Annual Growth Rate (CAGR) and, accordingly, Compound Annual Growth Rates (CAGRs) have been calculated from the past figures for each category, corresponding to different lengths of time in the past six years, along with the year on year growth rates from FY 2013-14 to FY 2018-19. The category-wise actual sales for the period FY 2013-14 to FY 2018-19 is tabulated below:

**Table 2.1: Sales from FY 2013-14 to FY 2018-19 (MU)**

S. No	Category	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
<b>A</b>	<b>Domestic</b>	<b>2804</b>	<b>3004</b>	<b>3180</b>	<b>3517</b>	<b>3756</b>	<b>3838</b>
I	Domestic other than A (II) to A (III)	2714	2904	3084	3422	3659	3744
II	11 KV Worship/Hospital	65	74	73	75	77	75
III	DVB Staff	26	26	23	20	20	19
<b>B</b>	<b>Non Domestic</b>	<b>1614</b>	<b>1639</b>	<b>1708</b>	<b>1772</b>	<b>1882</b>	<b>1791</b>
<b>C</b>	<b>Industrial</b>	<b>288</b>	<b>282</b>	<b>284</b>	<b>277</b>	<b>310</b>	<b>374</b>
<b>D</b>	<b>Agriculture &amp; Mushroom Cultivation</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>E</b>	<b>Public Utilities</b>	<b>417</b>	<b>403</b>	<b>425</b>	<b>464</b>	<b>472</b>	<b>425</b>
I	Public Lighting	103	101	114	145	119	104
II	DJB Supply at LT	10	10	11	11	12	12
III	DJB Supply At 11 KV	130	130	137	131	135	137
IV	DMRC	173	161	164	177	207	171
<b>F</b>	<b>Others</b>	<b>92</b>	<b>77</b>	<b>79</b>	<b>85</b>	<b>83</b>	<b>84</b>
I	Temporary Supply	38	39	41	46	45	46
II	Enforcement	29	21	24	23	20	14





S. No	Category	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
III	Self-Consumption	24	16	13	16	16	15
IV	Advertisement & Hoardings	1	1	1	1	1	0
V	E Vehicle					0	7
VI	Net Metering			0	0	1	2
<b>Total</b>		<b>5215</b>	<b>5405</b>	<b>5676</b>	<b>6115</b>	<b>6504</b>	<b>6514</b>

2.3.3 The category-wise CAGR for various consumer categories are as follows:

**Table 2.2: 5 Years CAGR (%)**

S. No	Category	5 Yrs CAGR	4 Yrs CAGR	3 Yrs CAGR	2 Yrs CAGR	YoY	Growth Rate Considered
<b>A</b>	<b>Domestic</b>						
I	Domestic other than A (II) to A (III)	6.65%	6.56%	6.69%	4.60%	2.33%	4.60%
II	11 KV Worship/Hospital	2.90%	0.44%	0.69%	-0.05%	-2.94%	No Growth
III	DVB Staff	-5.69%	-7.43%	-6.61%	-2.07%	-5.00%	per Capita consumption
<b>B</b>	<b>Non Domestic</b>	2.11%	2.25%	1.61%	0.56%	-4.79%	<b>-2.40%</b>
<b>C</b>	<b>Industrial</b>	5.41%	7.30%	9.62%	16.36%	20.67 %	No Growth
<b>D</b>	<b>Agriculture &amp; Mushroom Cultivation</b>	-0.22%	1.81%	-3.70%	-1.34%	12.65 %	<b>1.12%</b>
<b>E</b>	<b>Public Utilities</b>	0.38%	1.34%	-0.04%	-4.32%	10.07 %	
I	Public Lighting	0.08%	0.68%	-3.08%	-15.45%	12.49 %	-10%
II	DJB Supply at LT	4.21%	5.26%	5.66%	7.74%	6.42%	2%
III	DJB Supply At 11 KV	1.07%	1.22%	0.02%	2.12%	1.14%	1.07%
IV	DMRC	-0.22%	1.58%	1.55%	-1.45%	16.96 %	-25%
<b>F</b>	<b>Others</b>	-1.77%	2.35%	2.37%	-0.69%	1.32%	
I	Temporary Supply	3.82%	4.03%	3.26%	-0.29%	0.91%	No Growth
II	Enforcement	-13.87%	-9.66%	-16.22%	-21.95%	31.00 %	-5%
III	Self-Consumption	-8.47%	-1.32%	7.05%	-0.20%	-2.56%	0.25% of sales
IV	Advertisement & Hoardings	-39.04%	-41.15%	-54.87%	-70.22%	89.54 %	-2.40%
V	E Vehicle					1891.8 2%	10%
VI	Net Metering			250.03 %	126.82 %	123.75 %	

2.3.4 The category wise number of consumers and total connected load for FY 2013-14 to FY 2018-19 are as follows:

**Table 2.3: Number of consumers from FY 2013-14 to FY 2018-19**

S. No	Category	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
<b>A</b>	<b>Domestic</b>	<b>1,038,375</b>	<b>1,084,188</b>	<b>1,144,581</b>	<b>1,194,989</b>	<b>1,249,570</b>	<b>1,288,537</b>
I	Domestic other than A (II) to A (III)	1,031,408	1,077,281	1,139,620	1,189,963	1,244,656	1,283,754
II	11 KV Worship/Hospital	28	29	31	33	33	31
III	DVB Staff	6,939	6,878	4,930	4,993	4,881	4,752
<b>B</b>	<b>Non Domestic</b>	<b>341,387</b>	<b>350,820</b>	<b>362,433</b>	<b>373,450</b>	<b>386,590</b>	<b>383,912</b>
<b>C</b>	<b>Industrial</b>	<b>8,232</b>	<b>8,021</b>	<b>7,836</b>	<b>7,730</b>	<b>7,648</b>	<b>7,555</b>
<b>D</b>	<b>Agriculture &amp; Mushroom Cultivation</b>	<b>55</b>	<b>52</b>	<b>51</b>	<b>47</b>	<b>45</b>	<b>43</b>
<b>E</b>	<b>Public Utilities</b>	<b>3,865</b>	<b>4,302</b>	<b>4,405</b>	<b>4,477</b>	<b>4,579</b>	<b>4,790</b>
I	Public Lighting	3,033	3,482	3,598	3,638	3,689	3,835
II	DJB Supply at LT	761	750	737	770	819	883
III	DJB Supply At 11 KV	70	69	69	68	69	69
IV	DMRC	1	1	1	1	2	3
<b>F</b>	<b>Others</b>	<b>5,933</b>	<b>289</b>	<b>367</b>	<b>351</b>	<b>418</b>	<b>900</b>
I	Temporary Supply	3,540	-	-	-	-	-
II	Enforcement	1,864	-	-	-	-	-
III	Self-Consumption	195	3	10	12	14	4
IV	Advertisement & Hoardings	334	286	357	339	285	344
V	E Vehicle					119	552
VI	Net Metering			-	-	-	-
<b>Total</b>		<b>1,397,847</b>	<b>1,447,672</b>	<b>1,519,673</b>	<b>1,581,044</b>	<b>1,648,850</b>	<b>1,685,737</b>

**Table 2.4: Total connected load (MW/MVA) for FY 2013-14 to FY 2018-19**

S. No	Category	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
<b>A</b>	<b>Domestic</b>	<b>3,202</b>	<b>3,359</b>	<b>3,720</b>	<b>3,746</b>	<b>2,678</b>	<b>2,799</b>
I	Domestic other than A (II) to A (III)	3,136	3,296	3,661	3,685	2,618	2,740
II	11 KV Worship/Hospital	44	40	41	44	44	44

S. No	Category	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
III	DVB Staff	22	24	17	17	17	15
B	Non Domestic	1,790	1,621	1,708	1,683	1,700	1,647
C	Industrial	250	184	183	179	179	215
D	Agriculture & Mushroom Cultivation	0	0	0	0	0	0
E	Public Utilities	136	133	137	140	146	164
I	Public Lighting	28	31	33	33	33	46
II	DJB Supply at LT	12	11	11	11	12	13
III	DJB Supply At 11 KV	74	69	71	71	72	74
IV	DMRC	21	21	21	25	28	31
F	Others	36	1	1	1	1	4
I	Temporary Supply	24	-	-	-	-	-
II	Enforcement	5	-	-	-	-	-
III	Self-Consumption	6	0	0	0	0	0
IV	Advertisement & Hoardings	1	1	1	1	1	1
V	E Vehicle					0	3
VI	Net Metering			-	-	-	-
<b>Total</b>		<b>5,414</b>	<b>5,299</b>	<b>5,748</b>	<b>5,749</b>	<b>4,705</b>	<b>4,828</b>

2.3.5 During the exercise for forecasting of Energy Sales for the FY 2020-21, the Petitioner has considered the actual Sales till FY 2018-19. However, in order to forecast energy sales for FY 2020-21, various year CAGR is computed, considering FY 2018-19 as base year. The various year CAGR obtained is then analysed for further projection. However, solely relying on annual CAGR is not sufficient. Certain categories show abnormal growth rates due to various reasons such as:

- New category introduced like E-Rickshaws for which data for past years is not available.
- Certain consumers / categories show no or very less consumption due to opting of Open Access.
- Cross-migration of consumers from one category to another, etc.
- Tendency of consumers to opt for multiple connections for deriving benefits of subsidy.

2.3.6 Such outliers have been manually identified and appropriate growth rates have been applied to these categories so that the overall trend matches with the actual growth.

2.3.7 It is pertinent to highlight the following constraints faced by BYPL recently in FY2018-19 and FY 2019-20 (upto Nov'19) regarding the consumer's sales:

- **Saturation of electrification in BYPL area:** The average consumer density in BYPL area is as high as 8476 connections/sq. km. In some areas, the consumer density is more than 28000 connections/ sq. km. and hence, the scope of sales growth on account of addition in number of consumers is very limited.
- **Sealing drive conducted by Civic Authorities:** Several sealing drives are being conducted by the civic authorities leading to disconnections under non-domestic/ industrial category.
- **Demand Side Management (DSM) activities:** Due to the DSM activities undertaken by BYPL such as distribution of Energy Efficient LED lights, Air Conditioners etc., under the DSM scheme, the sales under Domestic category have not shown a significant growth.
- **Open access & Net metering:** Many Consumers from categories like DMRC, Non Domestic and Industrial are opting for open access. Further, Net Metering is also opted by most of the consumer which constitute to capacity of 18 MW as on 31.03.2019. This is also adversely impacting the sales growth of BYPL.
- **Clearance required from Delhi Pollution Control Committee (DPCC):** Hon'ble DERC had mandated the clearance from DPCC for availing new industrial and some Non-Domestic connections which has hampered the consumer growth under industrial and Non-Domestic category.
- **Restriction on building height:** In accordance with the DERC (Supply Code and Performance Standards) Regulations, 2017, fire clearance certificate has been mandated for availing connections in buildings more than 15 meters high.
- Most of the consumers/applicants residing in BYPL area belong to unauthorized areas/colonies where the building height is more than 15 meters and fire clearance certificates are not available with the applicants seeking new connections. Further, the relaxation in building height up-to 17.5

meters in case of stilt parking has no significant impact as such cases are not prevalent in BYPL's license area.

2.3.8 The methodology adopted for projection of energy sales has been elaborated as under:

- **Domestic:** Domestic category is the most predominant category of the Petitioner, representing about 60% of total energy sales. It is observed that the percentage increase in sales is less in last 2 years when compared to 5-year CAGR. Due to various constraints in BYPL area coupled with various DSM initiatives undertaken by the Petitioner, the Sales under this category are not likely to increase substantially. Hence, the sales for domestic category for next 5 years has been projected considering 2 years CAGR i.e., 4.60%.
- **Non Domestic:** It is observed that the sales in FY 2018-19 have reduced with respect to sales in FY 2017-18. The yearly growth during FY 2018-19 was only (-) 4.80% as compared to the 5 year's CAGR of 2.11%. Further, if compared with the actual figures of FY 2019-20 (upto December 2019) with corresponding period of FY 2018-19, there is a negative growth rate of (-) 3.60%. There is a decline in negative growth rate from 4.80% to 3.60% in sales in non-domestic category. The sales is not likely to increase substantially in FY 2020-21 the reasons of which is already explained in para 2.3.7. Hence, negative growth of (-) 2.40% is considered for FY 2020-21.
- **Industrial category:** The sales under Industrial category is expected to be at the same level as that of FY 2018-19.
- **Agriculture & Mushroom:** 4-year CAGR has been considered for projecting the sales under Agriculture and Mushroom cultivation categories.
- **Public utility Category:** For projecting the sales under Public Utilities category, the following assumptions have been considered:
  - The consumption of Public Lighting is projected to reduce at the rate of 10% annually from the actual level in FY 2018-19 considering the replacement of old lamps with energy efficient LED lamps.
  - The consumption of Delhi Jal Board (DJB) is projected to increase nominally.



- The consumption of Delhi Metro Rail Corporation (DMRC) is projected to reduce by 25% from the actual level in FY 2018-19 due to Open Access procurement by DMRC.
- The sales under Advertisement & Hoardings category have been projected to increase at the same rate of non-domestic category.
- The sales under Temporary category have been projected to remain constant at the same level of FY 2018-19.
- The sales under Charging Stations for E-Vehicles have been projected to increase at the rate of 10% annually upto FY 2021-22, 15% for FY 2022-23 and 20% for FY 2023-24 and FY 2024-25 mainly due to expected increase in number of E-Vehicles.
- The consumption under enforcement has been projected to reduce by 5% annually from the actual level in FY 2018-19 considering the proposed loss reduction.
- The self-consumption has been projected for each year considering 0.25% of the projected total sales for the respective year as per Regulation 23(2) of DERC (Business Plan) Regulations, 2019.
- The Petitioner has applied the above growth rates on the actual category wise sales to estimate energy sales during FY 2020-21 as tabulated below:

Table 2.5: Projected Sales (MU) for FY 2020-21

S. No	Category	Actual Sales FY 2018-19	Growth Rate Considered	Sales in FY 2019-20 (Estimated)	Sales FY 2020-21
<b>A</b>	<b>Domestic</b>	<b>3838</b>		<b>4012</b>	<b>4192</b>
I	Domestic other than A (II) to A (III)	3744	4.60%	3917	4097
II	11 KV Worship/Hospital	75	0.00%	75	75
III	DVB Staff	19	per Capita consumption	20	20
<b>B</b>	<b>Non Domestic</b>	<b>1791</b>	<b>-2.40%</b>	<b>1748</b>	<b>1706</b>
<b>C</b>	<b>Industrial</b>	<b>374</b>	<b>0.00%</b>	<b>374</b>	<b>374</b>
<b>D</b>	<b>Agriculture &amp; Mushroom Cultivation</b>	<b>0.2</b>	<b>1.18%</b>	<b>0</b>	<b>0</b>



S. No	Category	Actual Sales FY 2018-19	Growth Rate Considered	Sales in FY 2019-20 (Estimated)	Sales FY 2020-21
E	Public Utilities	425	0.00%	373	333
I	Public Lighting	104	-10.00%	94	84
II	DJB Supply at LT	12	2.00%	13	13
III	DJB Supply At 11 KV	137	1.07%	138	140
IV	DMRC	171	-25.00%	129	96
F	Others	84	0.00%	83	84
I	Temporary Supply	46	0.00%	46	46
II	Enforcement	14	-5.00%	13	13
III	Self-Consumption	15	0.25% of sales	16	17
IV	Advertisement & Hoardings	0	-2.40%	0	0
V	E Vehicle	7	10.00%	8	9
<b>Total</b>		<b>6514</b>	<b>0.00%</b>	<b>6591</b>	<b>6690</b>

#### Projection of Number of consumers:

2.3.9 The detailed projections for projecting number of consumers were submitted in the Business Plan filed by the Petitioner. Accordingly, the Petitioner has projected the number of consumers for Domestic consumers based on year on year growth observed from FY 2017-18 to FY 2018-19 and Advertisement/Hording at 3 year CAGR. In Non-Domestic category, 1% growth in number of consumers is expected. The projection in Agricultural Category, 11 kV Worship/Hospitals, Temporary, DVB staff, Industrial, Public lighting and DMRC has been considered constant. DJB and EV category have been projected by considering an assumed growth rate of 2% and 30% respectively.

#### Projection of Sanctioned Load:

2.3.10 With reference to the detailed projections submitted in the Business Plan, the Petitioner has projected sanctioned load in Domestic Category. However, in Non-Domestic category no growth in Sanctioned load is projected as there is decline in the sanctioned load from FY 2018-19 to FY 2019-20 (upto Dec 2019). Projection in EV, DJB and Advertisement categories has been considered at 30%, 2% and 3% respectively on assumption basis. Other Categories have been considered to be constant.

2.3.11 The Projected number of consumers and connected load during FY 2020-21 is tabulated below:

**Table 2.6: Projected number of consumers, sanctioned load and sales for FY 2020-21**

S. No	Category	No of consumers	Sanctioned Load (MW)	Sales in MU's
<b>A</b>	<b>Domestic</b>	<b>13,60,744</b>	<b>2,968</b>	<b>4,192</b>
I	Domestic other than A (II) to A (III)	1355986	2909	4097
II	11 KV Worship/Hospital	31	44	75
III	DVB Staff	4727	15	20
<b>B</b>	<b>Non Domestic</b>	<b>389560</b>	<b>1647</b>	<b>1706</b>
<b>C</b>	<b>Industrial</b>	<b>7515</b>	<b>215</b>	<b>374</b>
<b>D</b>	<b>Agriculture &amp; Mushroom Cultivation</b>	<b>43</b>	<b>0</b>	<b>0</b>
<b>E</b>	<b>Public Utilities</b>	<b>4,803</b>	<b>167</b>	<b>333</b>
I	Public Lighting	3815	46	84
II	DJB Supply at LT	985	90	153
III	DJB Supply At 11 KV			
IV	DMRC	3	31	96
<b>F</b>	<b>Others</b>	<b>1,284</b>	<b>6</b>	<b>84</b>
I	Temporary Supply	-	-	45.63
II	Enforcement	-	-	12.60
III	Self-Consumption	-	0.15	16.68
IV	Advertisement & Hoardings	356	1	0
V	E Vehicle	928	5	9
<b>Total</b>		<b>17,63,948</b>	<b>5,003</b>	<b>6,690</b>

2.3.12 The Petitioner requests the Hon'ble Commission to consider the above submissions for estimation of sales, connected load and number of consumers during FY 2020-21.

## **2.4 Revenue in FY 2019-20 at Existing Tariff**

2.4.1 Methodology adopted for projection of Revenue from existing Tariff is as follows

- Sales have been divided among sub-categories on monthly basis based on Form-2.1a (actual) of FY 2018-19.
- Number of Consumers and Connected Load (MW) for various sub-categories has been divided in the ratio of actual sanctioned load and actual number of

consumers during FY 2018-19.

- c) The fixed charges and energy charges as approved by the Hon'ble Commission vide Tariff Schedule dated 31st July 2019 has been considered for calculation of revenue from existing tariff.
- d) For the sub-categories where the energy charges have been specified in Rs/kVAh, the Petitioner has considered actual power factor as per Form 2.1a of FY 2018-19.
- e) The above methodology in general has been utilised for estimation of revenue from existing tariff for all consumer categories.

## 2.5 Revenue estimated for FY 2020-21

2.5.1 The revenue estimated on account of sales to various consumer categories during FY 2020-21 is tabulated below:

**Table 2.7: Revenue estimated during FY 2020-21 (Rs. Cr.)**

S. No	Category	Fixed charges	Energy Charges	Other Charges	Other Charges
<b>A</b>	<b>Domestic</b>	<b>207</b>	<b>1,717</b>	<b>-2</b>	<b>1,922</b>
I	Domestic other than A (II) to A (III)	181	1651	0	1832
II	11 KV Worship/Hospital	25	60	-2	83
III	DVB Staff	1	6	0	7
<b>B</b>	<b>Non Domestic</b>	<b>494</b>	<b>1403</b>	<b>-7</b>	<b>1890</b>
<b>C</b>	<b>Industrial</b>	<b>65</b>	<b>303</b>	<b>-2</b>	<b>366</b>
<b>D</b>	<b>Agriculture &amp; Mushroom Cultivation</b>	<b>0</b>	<b>0</b>	<b>-</b>	<b>0</b>
<b>E</b>	<b>Public Utilities</b>	<b>50</b>	<b>221</b>	<b>-5</b>	<b>266</b>
I	Public Lighting	14	57	0	71
II	DJB Supply at LT	27	103	-3	127
III	DJB Supply At 11 KV				
IV	DMRC	9	61	-2	68
<b>F</b>	<b>Others</b>	<b>0</b>	<b>73</b>	<b>-</b>	<b>73</b>
I	Temporary Supply	-	51.46	-	51
II	Enforcement	-	17.25	-	17
III	Self-Consumption	-	-	-	0
IV	Advertisement & Hoardings	0.22	0.05	-	0

S. No	Category	Fixed charges	Energy Charges	Other Charges	Other Charges
V	E Vehicle	-	3.91	-	4
<b>Total</b>		<b>816</b>	<b>3,716</b>	<b>-16</b>	<b>4,516</b>

Note: Impact of TOD included in Energy charge.

## 2.6 Distribution Loss and Collection Efficiency Target

2.6.1 Regulation-25 (1) of DERC (Business Plan) Regulations, 2019 specifies the Distribution Loss Target from FY 2020-21 to FY 2022-23 as under:

### **"25. TARGET FOR DISTRIBUTION LOSS**

(1) The Distribution Loss target in terms of Regulation 4(9)(a) of the DERC (Terms and Conditions for Determination of Tariff) Regulations, 2017 for the Distribution licensees shall be as follows:

**Table 15: Target for Distribution Loss for the Control Period**

S. No	Distribution Licensee	2020-21	2021-22	2022-23
1	BSES Rajdhani Power Limited	8.10%	8.00%	7.90%
2	BSES Yamuna Power Limited	9.00%	8.75%	8.50%
3	Tata Power Delhi distribution Limited	7.90%	7.80%	7.70%
4	New Delhi Municipal Council	9.00%	8.75%	8.50%

"

2.6.2 Hon'ble Commission in the Business Plan Regulations, 2019 has approved the stringent distribution loss trajectory as compared to Distribution Loss trajectory proposed by the petitioner in its Business Plan. As against the distribution loss of 9.79% for FY 2020-21 proposed by the petitioner in its Business Plan, the Commission has approved the Distribution Loss of 9.00% for FY 2020-21.

2.6.3 The Petitioner was able to achieve actual Distribution Loss from 20.96% in FY 2013-14 to 10.77% in FY 2017-18, but as the base level of loss reduces, further reduction of distribution loss becomes more and more difficult. The Petitioner would like to submit that though it has considered the distribution loss at 9.00% for projecting the ARR for FY 2020-21 as per the Business Plan Regulations, 2019 issued by the Commission, however, if any major issue is faced by the Petitioner in achieving the distribution loss target approved by the Commission, the

Petitioner would approach the Commission for suitable relaxation, if required, at the time of truing up considering the fact that the base level of losses are very low and hence further reduction will be very difficult. It is submitted that timely and adequate approval of CAPEX is a *sine qua non* for reduction of further losses.

2.6.4 Regulation-26 (1) of DERC (Business Plan) Regulations, 2019 specifies targets for Collection Efficiency from FY 2020-21 to FY 2022-23 @ 99.50%.

2.6.5 Accordingly, the Petitioner has considered the Distribution Loss @ 9.00% and Collection Efficiency @ 99.50% for FY 2020-21.

**Table 2.8: Distribution Loss Target and Collection Efficiency for FY 2020-21**

S. No	Particulars	%
A	T&D Losses	9.00%
B	Collection Efficiency	99.50%

2.6.6 Based on the sales projected for FY 2020-21 and Distribution loss as specified for FY 2020-21 in DERC Business Plan Regulations, 2019, the energy requirement has been estimated as tabulated below:

**Table 2.9: Energy Requirement for FY 2020-21**

S. N	Particulars	Unit	Quantity	Remarks
A	Energy sales	MU	6,690	Table-1.5
B	Distribution Loss	%	9.00%	Table-15 of DERC Business Plan Regulations, 2019
C	Energy Requirement	MU	7,352	$A/(1-B)$
D	Distribution Loss	MU	662	C-A

## 2.7 Power Purchase

2.7.1 The Petitioner sources the power through mix of long term and short term sources to meet the demand in its licensed area. The power procured under long term PPAs from thermal and hydro power plants forms the bulk of the power purchase by the Petitioner. The power procurement through Long term sources include Central Generating Stations which are owned by Central Government, State Generating Stations which are owned by State Government, IPP and JVs. The deficit in power against the demand is arranged by means of short term power



procurement through various sources like Power Exchange and other sources. The Petitioner has been assigned the share based on the PPAs which have been inherited from Delhi Transco Limited. The allocation of power within Delhi is being done by the Hon'ble Commission.

2.7.2 The forecast of Power Availability has been projected from existing long-term sources and from new sources for which the Petitioner has executed the PPAs and are expected to be operational during FY 2020-21. The Petitioner also considered solar energy available from the existing Rooftop sources as well as forecasted to be installed in BYPL Area.

2.7.3 The energy availability from various existing long term sources has been considered same as submitted in Business Plan to the Hon'ble Commission and is estimated based on the following considerations:

- (i) For majority of Thermal and Hydro stations, actual generation of each generating station during the last 5 years, subject to data availability and accordingly the PLF for existing generating stations have been considered for projecting the energy availability.
- (ii) Actual purchase by BYPL for FY 2018-19 and Approved purchase (SLDC and Hon'ble Commission) for FY 2019-20 considered for projecting Energy Availability for remaining plants.
- (iii) Power availability from Renewable Energy Sources has been considered as per BYPL's allocated share and actual capacity Utilization factor in previous years.
- (iv) Quantum of power available through Solar Rooftop is considered on lump sum basis.

Specific assumptions/considerations are as follows:

- a. Power availability from Bairasul station of NHPC has not been considered as the same is undergoing RMU.
- b. Power availability from IPGCL (GT) has been considered for 11 months only as PPA is valid till February 2021.

2.7.4 There are few new projects such as Kameng HEP, SECI-Solar, SECI-Wind, etc., that are expected to be commissioned in the coming years. For these stations, power availability has been projected as detailed below:



- (i) The expected COD has been taken from various sources like CEA reports, PPA signed with the generation companies and as per information made available by the generators.
- (ii) Power availability after COD has been projected taking into account norms of auxiliary consumption, expected PLF and BYPL's share in power generated as per the normative operational parameters specified by Hon'ble CERC for thermal and hydro stations.
- (iii) For wind and solar projects, the energy availability has been projected considering the Capacity Utilization Factor for new RE Projects considered based on actual CUF of existing RE plants.

For any further recent changes, the Petitioner will intimate the Hon'ble Commission accordingly.

2.7.5 RPO Target for FY 2020-21 has been considered as per DERC Business Plan Regulations, 2019.

2.7.6 The Petitioner would like to further submit that scheduling and dispatch of power is the prerogative of the Delhi SLDC. The SLDC is the apex statutory body appointed under Section 32 of the EA, 2003, which ensures integrated operation of the power system in the State. The SLDC is responsible for optimum scheduling and dispatch of electricity within a state. The SLDC monitors the grid operations and exercises supervision and control over the intra-state transmission system. Every Licensee is bound by the directions of SLDC, in terms of Section 33 of the EA, 2003. While scheduling power, the Delhi SLDC ought to follow inter alia the MOD principles as prescribed in law, subject to factors such as the grid security, technical minimum limit of plants, the requirements of the other Licensees from a particular plant, transmission constraints, etc. Therefore, the Delhi SLDC monitors grid discipline, at times follows principles at variance with the MOD principles, in order to factor in other criteria such as inter alia maintaining the technical minimum, grid stability, forced scheduling by NRLDC etc. that it deems relevant in order to ensure grid safety and discipline within Delhi as well as to



meet the requirements of Delhi as a whole. In the process of doing so, the Delhi SLDC may direct DISCOMs to schedule power from sources which may not meet the MOD principles. BYPL always follows the schedule and directions of the Delhi SLDC, which are statutory in nature and have to be necessarily followed as per the mandate of the EA, 2003 and the Regulations framed thereunder.

2.7.7 On the basis of the above methodology energy availability from various long term sources for FY 2020-21 has been tabulated as under:

**Table 2.10: Energy Purchase during FY 2020-21**

S. No.	Stations	Installed Capacity	Firm & un-allocated share of Delhi		Share Allocation to Petitioner		Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(MU)
<b>A</b>	<b>NTPC</b>						
1	Anta Gas Power Project	419	10.50%	44	2.67%	11	2
2	Auraiya Gas Power Station	663	10.86%	72	2.76%	18	2
3	Badarpur Thermal Power Station	705	100.00%	420	0.00%		0
4	Dadri Gas Power Station	830	10.96%	91	2.78%	23	15
5	Feroze Gandhi Unchahar TPS 1	420	5.71%	643	1.45%	6	38
6	Feroze Gandhi Unchahar TPS 2	420	11.19%	47	2.84%	12	74
7	Feroze Gandhi Unchahar TPS 3	210	13.81%	29	3.51%	7	46
8	FarakkaStps	1600	1.39%	22	0.35%	6	34
9	Kahalgaoon Thermal Power Station 1	840	6.07%	51	1.54%	13	83
10	National Capital Thermal Power	840	90.00%	567	7.35%	62	315
11	Rihand Thermal Power Station 1	1000			0		0
12	Rihand Thermal Power Station 2	1000	12.60%	126	3.20%	32	222
13	Singrauli STPS	2000	7.50%	150	3.72%	74	523

S. No.	Stations	Installed Capacity	Firm & un-allocated share of Delhi		Share Allocation to Petitioner		Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(MU)
14	Kahalgaoon Thermal Power Station 2	1500	10.49%	157	2.66%	40	256
15	Dadri TPS-II	980	75.00%	735	17.9%	175	903
16	Rihand Thermal Power Station 3	1000	13.19%	108	5.4%	54	326
	Sub Total	14427		3262		533	2840
<b>B.</b>	<b>NHPC Ltd.</b>						
1	Bairasiul	180	11.00%	20	2.79%	5	0
2	Salal	690	11.62%	80	2.95%	20	100
3	Chamera I	540	7.90%	43	2.01%	11	48
4	Tanakpur	120	12.81%	12	3.25%	3	11
5	Uri	480	11.04%	53	2.80%	13	80
6	Dhauliganga	280	13.21%	37	3.36%	9	33
7	Chamera - II	300	13.33%	40	3.39%	10	50
8	Dulhasti	390	12.83%	50	3.26%	13	73
9	Chamera - III	231	12.73%	29	3.23%	7	33
10	Uri II	240	13.45%	32	3.41%	8	45
11	Parbati-III	520	12.73%	66	3.23%	17	21
12	Sewa-II	120	13.33%	16	3.39%	4	18
	Sub Total	4091		482		122	513
<b>C.</b>	<b>NPCI Ltd.</b>						
1	Nuclear Power Corp. of India Ltd. Narora	440	10.68%	47	0.00%	-	0
2	Nuclear Power Corp. of India Ltd. Kota UNIT - 5&6 RAPP	440	12.69%	56	3.22%	14	95
	Sub Total	880		103		14	95
<b>D.</b>	<b>SJVNL Ltd.</b>						
1	Satluj Jal Vidyut Nigam Ltd.- NathpaJhakri	1500	9.47%	142	2.41%	36	150
2	SJVNL Regulation credit						
	Sub Total	1500		142		36	150
<b>F.</b>	<b>Solar Rooftop</b>	0.3			100%	-	0
<b>G.</b>	<b>Damodar Valley Corporation</b>						

S. No.	Stations	Installed Capacity	Firm & un-allocated share of Delhi		Share Allocation to Petitioner		Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(MU)
1	Mejia Units 6	250	40.00%	131	10.16%	25	171
2	CTPS 7 & 8	500	60.00%	300	15.24%	76	488
3	MTPS 7	500	22.23%	111	22.23%	111	686
	Sub Total	1250		511		213	1345
H.	Power stations in Delhi						
1	Indraprastha Power Generation Co.Ltd. RPH	0	0	0	0.00%	0	0
2	Indraprastha Power Generation Co.Ltd. GT	270	100.00%	270	8.59%	23	48
3	Pragati Power Corp.Ltd. Pragati I	330	100.00%	330	16.07%	53	206
4	Pragati Power Corp.Ltd. Pragati III (Bawana)	1371		1097	22.50%	247	505
	Sub Total	1971		600		323	759
I.	Aravali Power Corporation Ltd - Jhajjar	1500	46.20%	693	4.61%	69	86
J.	Sasan	3960	11.25%	446	8.89%	352	2444
K	SECI	700	8.57%	60	2.86%	20	44
	MSW	24	100.00%	24	23.92%	6	28
	EDWPCL	12	100.00%	12	50%	6	15
L	Tala	1020	2.94%	30	0.75%	8	25
	Self-Generation & Net Metering						13
New Sources							
M	SECI-Solar Rajasthan	2000				150	114
	Net Metering	0					5
	SECI-Wind Gujrat	2000				50	122
	SECI-Wind TN	2000				100	245
	SECI-Wind Gujrat	1200				100	184
	Kameng HEP	600				9	29



S. No.	Stations	Installed Capacity	Firm & un-allocated share of Delhi		Share Allocation to Petitioner		Petitioner Share
		(MW)	(%)	(MW)	(%)	(MW)	(MU)
	<b>TOTAL QUANTUM FROM FIRM SOURCES</b>						<b>9056</b>

## 2.8 Power Purchase Cost

2.8.1 The Petitioner has estimated the power purchase cost corresponding to the quantum from power plants as listed above in the following manner:

- (i) Annual fixed Charges (AFC) for existing and long term Thermal, Gas and hydro stations except Sasan Thermal Power Plant has been considered as per recent Orders of Hon'ble CERC (for Central Generating Stations) and Hon'ble DERC (for State Generating Stations) in the Tariff Order dated 31.07.2019. AFC for Sasan Thermal Power Plant has been considered as per the PPA.
- (ii) Energy Charges for the existing long-term sources has been considered on the basis of actual monthly billing in FY 2019-20 (till Nov 2019). An escalation rate of 3% has been considered for projecting energy charges for NTPC, DVC and SGS.
- (iii) Other charges have been considered in the case of NHPC stations which are situated in Jammu as per the actual data in FY 2018-19.
- (iv) Other charges have been considered in the case of Sasan as per actuals in FY 2018-19.
- (v) Power Purchase Cost of SECI, Delhi MSW Renewable Energy Sources has been considered as per actual data for FY 2019-20 till November 2019. Cost of EDWPCPL has been considered as per the PPA.
- (vi) Power Purchase Cost of New Renewable Projects of SECI Solar and Wind sources have been considered as per the PPA.
- (vii) Power Purchase Cost of new station i.e. Kameng HEP has been



considered as Rs. 6.53 /kWh which is equal to cost of Parbati III as the cost of the same is yet to be determined by the Hon'ble CERC.

(viii) Hon'ble CERC is under process to give Tariff Orders on True Up Petitions filed by Central Generating Stations and Transmission utility for FY 2014 to FY 2019 shortly. The cost of the same will be submitted additionally.

2.8.2 Based on the above discussion, the power purchase cost during FY 2020-21 is tabulated below:

**Table 2.11: Power Purchase Cost proposed for FY 2020-21**

S. No.	Stations	Petitioner Share (MU)	Fixed Charges Rs Cr	Variable Charge Rs Cr	Total Charges Rs Cr	Average Rate Rs/unit
<b>A</b>	<b>NTPC</b>					
1	Anta Gas Power Project	2	6.00	0.73	6.73	33.63
2	Auraiya Gas Power Station	2	9.00	0.74	9.74	48.69
3	Badarpur Thermal Power Station	0	0.00	0.00	0.00	0.00
4	Dadri Gas Power Station	15	10.00	5.24	15.24	10.16
5	Feroze Gandhi Unchahar TPS 1	38	4.00	13.49	17.49	4.61
6	Feroze Gandhi Unchahar TPS 2	74	7.00	26.71	33.71	4.53
7	Feroze Gandhi Unchahar TPS 3	46	6.00	16.34	22.34	4.87
8	Farakka Stps	34	3.00	10.63	13.63	3.97
9	Kahalgaoon Thermal Power Station 1	83	9.00	18.38	27.38	3.30
10	National Capital Thermal Power	315	36.00	134.43	170.43	5.40
11	Rihand Thermal Power Station 1	0	0.00	0.00	0.00	0.00
12	Rihand Thermal Power Station 2	222	16.00	30.79	46.79	2.11
13	Singrauli STPS	523	34.00	74.16	108.16	2.07
14	Kahalgaoon Thermal Power Station 2	256	31.00	53.45	84.45	3.29
15	Dadri TPS-II	903	166.00	351.97	517.97	5.74
16	Rihand Thermal Power Station 3	326	55.00	44.14	99.14	3.04
	<b>Sub Total</b>	<b>2840</b>	<b>392.00</b>	<b>781.19</b>	<b>1173.19</b>	<b>4.13</b>



S. No.	Stations	Petitioner Share	Fixed Charges	Variable Charge	Total Charges	Average Rate
<b>B.</b>	<b>NHPC Ltd.</b>					
1	Bairasiul	0	2.00	0.00	2.01	0.00
2	Salal	100	7.77	6.20	21.68	2.17
3	Chamera I	48	3.00	5.56	8.56	1.77
4	Tanakpur	11	2.00	1.87	3.87	3.42
5	Uri	80	5.00	6.68	13.98	1.74
6	Dhauliganga	33	4.00	4.09	8.10	2.42
7	Chamera - II	50	4.00	5.07	9.08	1.82
8	Dulhasti	73	16.81	20.35	39.54	5.39
9	Chamera - III	33	6.00	7.13	13.13	4.03
10	Uri II	45	14.78	10.49	27.95	6.23
11	Parbati-III	21	8.00	5.78	13.79	6.53
12	Sewa-II	18	4.00	3.81	7.97	4.46
	<b>Sub Total</b>	<b>513</b>	<b>77.35</b>	<b>77.04</b>	<b>169.66</b>	<b>3.30</b>
<b>C.</b>	<b>NPCI Ltd.</b>					
1	Nuclear Power Corp. of India Ltd. Narora	0	0.00	0.00	0.00	0.00
2	Nuclear Power Corp. of India Ltd. Kota UNIT - 5&6 RAPP	95	0.00	37.35	37.35	3.93
	<b>Sub Total</b>	<b>95</b>	<b>0.00</b>	<b>37.35</b>	<b>37.35</b>	<b>3.93</b>
<b>D.</b>						
1	Satluj Jal Vidyut Nigam Ltd.- Nathpa Jhakri	150	22.51	17.83	40.33	2.69
2	SJVNL Regulation credit	0	0.00	0.00	0.00	0.00
	<b>Sub Total</b>	<b>150</b>	<b>22.51</b>	<b>17.83</b>	<b>40.33</b>	<b>2.69</b>
I F.	Solar Roof Top	0	0.00	0.00	0.00	0.00
I G.	Damodar Valley Corporation					
1	Mejia Units 6	171	24.00	54.29	78.29	4.58
2	CTPS 7 & 8	488	81.00	114.81	195.81	4.01
3	MTPS 7	686	121.00	207.37	328.37	4.79
	<b>Sub Total</b>	<b>1345</b>	<b>226.00</b>	<b>376.47</b>	<b>602.47</b>	<b>4.48</b>
<b>H.</b>	<b>Power stations in Delhi</b>					
1	Indraprastha Power Generation Co.Ltd. RPH	0	0.00	0.00	0.00	0.00
2	Indraprastha Power Generation Co.Ltd. GT	48	11.00	26.06	37.06	7.72
3	Pragati Power Corp.Ltd. Pragati I	206	27.00	118.82	145.82	7.08
4	Pragati Power Corp.Ltd. Pragati III (Bawana)	505	240.00	198.32	438.32	8.68
	<b>Sub Total</b>	<b>759</b>	<b>278.00</b>	<b>343.20</b>	<b>621.20</b>	<b>8.18</b>

S. No.	Stations	Petitioner Share	Fixed Charges	Variable Charge	Total Charges	Average Rate
I.	Aravali Power Corporation Ltd - Jhajjar	86	79.00	33.58	112.58	13.09
J.	Sasan	2444	40.81	281.01	350.02	1.43
K	SECI	44	0.00	24.03	24.03	5.50
	MSW	28	0.00	19.52	19.52	7.03
	EDWPCL	15	0.00	5.01	5.01	3.34
L	Tala	25	0.00	5.40	5.40	2.16
	Self-Generation & Net Metering	13	0.00	7.05	7.05	5.36
<b>New Sources</b>						
M	SECI-Solar Rajasthan	114	0.00	29.39	29.39	2.57
	Net Metering	5	0.00	2.65	2.65	5.36
	SECI-Wind Gujrat	122	0.00	30.83	30.83	2.52
	SECI-Wind TN	245	0.00	63.37	63.37	2.59
	SECI-Wind Gujrat	184	0.00	52.11	52.11	2.84
	Kameng HEP	29	0.00	18.65	18.65	6.53
<b>TOTAL QUANTUM FROM FIRM SOURCES</b>		<b>9056</b>	<b>1116</b>	<b>2206</b>	<b>3365*</b>	<b>3.72</b>

\*Total Charges includes other charges of Sasan and water charges for NHPC

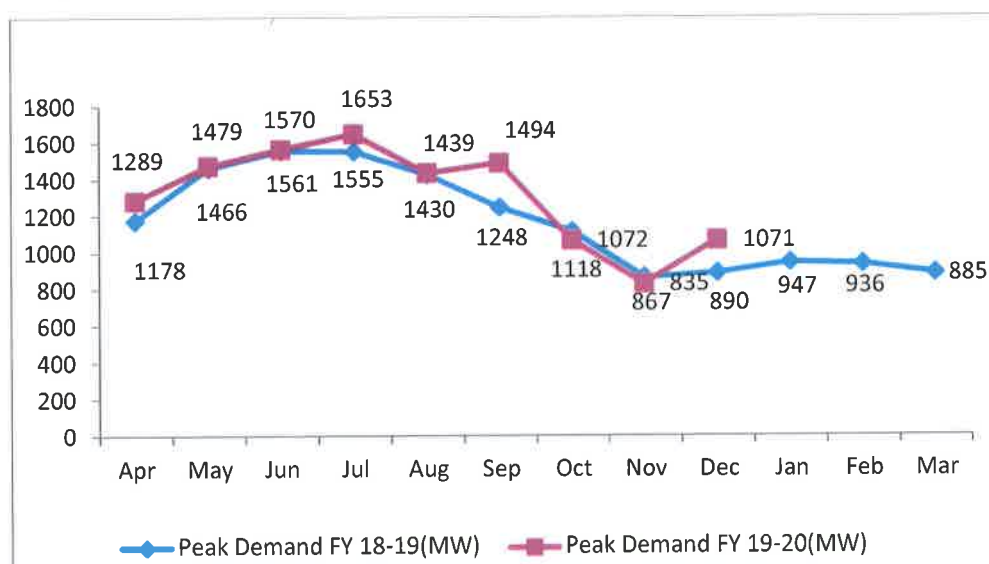
## 2.9 Cost of power from other sources (Short Term Sources)

2.9.1 The Hon'ble Commission in its previous Tariff Orders has noted that the load curve in Delhi is peculiar in nature with high morning and evening peaks and very low load demand during night hours. It is due to the fact that a majority of the load in Delhi is of commercial establishments, office buildings, which have requirement primarily during day time. Further, as per the Hon'ble Commission's directive the Licensee has to ensure that electricity which could not be served due to any reason what-so-ever (including maintenance schedule, break-downs, load shedding etc.) shall not exceed 1% of the total energy supplied by them in any particular month, except in cases of force majeure events which are beyond the control of the Licensee. Accordingly, during peak hours, the Licensee is required to procure power from short term sources to meet the demand.

2.9.2 The peculiar load curve of Delhi for a day is evident from below pictorial representations:



Figure 1: Peak Demand for FY 18-19 and FY 19-20 (till Dec'19)



2.9.3 The Hon'ble Commission in its Tariff Order dated July 23, 2014 itself observed that the Petitioner is meeting more than 50% of its short-term power purchase through banking. Despite the same, the Hon'ble Commission while estimating the power purchase cost for FY 2019-20 had not considered any cost on account of short-term power purchase which resulted in under-recovery of power purchase cost. At the same time, the Petitioner is expected to comply with the Hon'ble Commission's direction of load shedding upto 1% of total demand and also to avail maximum normative rebate by clearing all the dues in time.

2.9.4 In view of the above, it would be imperative for the Hon'ble Commission to liberally anticipate the power purchase cost during FY 2020-21 from short term sources so that the Petitioner can ensure uninterrupted and quality power supply to the consumers of Delhi.

Projection of Short-term power purchase quantum:

2.9.5 The Petitioner has projected the energy requirement and energy availability as mentioned in Para 2.7.7. The deficit thus observed has been considered to be met through short term purchases as under:

**Table 2.12: Month wise energy requirement and availability during FY 2020-21**

Station	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)	(MU)
Energy (A)	656	711	698	693	700	722	702	680	694	740	836	896	8,728
Energy requirement (B)	480	668	856	879	828	781	671	511	414	437	424	401	7,352
Net Surplus/Deficit (A-B)	175	43	-159	-187	-128	-59	31	169	280	303	412	494	1,376
<b>SHORT TERM</b>													
Short Term Purchase	0	0	159	187	128	59	0	0	0	0	0	0	532
Short Term Sale	175	43	0	0	0	0	31	169	280	303	412	494	1,908

\* Load curve of Delhi is peculiar in nature, with high morning and evening peaks and very low load demand during night hours. Therefore, Short term Purchase are assumed to meet the monthly demand & supply scenarios, Further, it is also assumed that power will also require to be purchased in few times during the period to meet demand and accordingly the same is considered in monthly energy balance.

2.9.6 The Petitioner has considered the aforesaid energy to be met through short - term procurement in FY 2020-21. For the purpose of short-term purchase cost, the actual rate for FY 2019-20 till November 2019 has been considered.

2.9.7 Accordingly, the power purchase cost through Short term sources for FY 2020-21 is tabulated below:

**Table 2.13: Short term power purchase for FY 2019-20**

S. No	Source	Energy Purchased	Cost per Unit	Total Cost
		(MU)	(Rs./unit)	(Rs. Cr.)
1	2	3	4	5=3*4
1	Short Term Purchase	532	4.3	227.0

2.9.8 The Petitioner requests the Hon'ble Commission to allow the aforesaid cost in the ARR of the Petitioner.

## 2.10 Renewable Purchase Obligation (RPO)

2.10.1 Regulation-27 of DERC Business Plan Regulations, 2019 specifies the target for Renewable Purchase Obligation from FY 2020-21 to FY 2022-22 as under:

### "27. TARGET FOR RENEWABLE PURCHASE OBLIGATION

(1) The targets for Renewable Purchase Obligation (RPO) in terms of Regulation 124 of the DERC (Terms and Conditions for determination of Tariff) Regulations, 2017 of a Distribution Licensee from FY 2020-21 to FY 2022-23 shall be computed as a percentage of total sale of power to its retail consumers in its area of supply excluding procurement of hydro power. The target for RPO shall be met through purchase of power. The target for RPO shall be met through purchase of power from various Renewable Energy sources or purchase of Renewable Energy Certificates ('REC') or combination of both, and shall be as follows:

Sr. No.	Distribution Licensee	2020-21	2021-22	2022-23
1	Non Solar Target	10.25%	10.25%	10.50%
2	Solar Target	7.25%	8.75%	10.50%
3	Total	17.50%	19.00%	21.00%

2.10.2 The Petitioner in the Business Plan Petition had proposed that the RPO targets be set in such a way that the Petitioner may meet its targets with the help of tied up sources. Further, any excess energy procured from Renewable Energy Sources during these years can be utilised to meet the previous year's shortfall of achieving RPO target. In addition, the low RE Potential of Delhi and unavailability of real estate within and around New Delhi has led to very little development of RE Generation near the State. However, considering the RPO Targets mentioned in the Business Plan Regulations, 2019 the following is proposed:

**Solar:**

2.10.3 The Petitioner has executed PPAs to the extent of 300 MW apart from Net Metering with various Renewable Energy Developers through SECI as discussed in above sections. Though the Petitioner has executed PPAs the same is not adequate to meet with the target specified and as per the Regulation 27 quoted above, the Petitioner proposes to achieve the RPO Target through purchase of Renewable Energy Certificates (RECs).



2.10.4 The energy generated from Rooftop solar from both existing and new sources has been considered for meeting RPO Target. Remaining target is proposed to be met through Solar RECs.

2.10.5 For calculation of cost through RECs, the Petitioner has considered the IEX avg. rate for April-Dec'19 i.e., Rs. 2.17 for Solar plus GST @ 12% as applicable (enclosed as **Annexure – 1**).

2.10.6 Accordingly, the cost of REC Purchase for meeting solar RPO during FY 2020-21 is tabulated below:

**Table 2.14: Cost of REC Purchase for meeting Solar RPO during FY 2020-21**

S. No.	Particulars	UoM	FY 2020-21
1	2	3	4
A	Energy Sales (excl. Hydro)	MU	5973
B	RPO target – Solar	%	7.25%
C	RPO target – Solar	MU	433
D	Availability from SECI, Net Metering Rooftop	MU	176
E	Required to be met through RECs	MU	257
F	REC rates	Rs./kWh	2.43
G	Cost for REC purchase	Rs. Crore	62

**Non-Solar:**

2.10.7 The Petitioner has arrangements for purchasing Non-solar power from Delhi based plants such as EDWPCL and DMSW. In addition to the existing sources the Petitioner has executed PPAs with Renewable Energy Developer through SECI, for Wind power. Though the Petitioner has executed PPAs, the same is not adequate to meet with the target specified. However, as per the Regulation 27 of DERC Business Plan Regulations, 2019, the Petitioner proposes to achieve the RPO Target through purchase of Renewable Energy Certificates (RECs).

2.10.8 For computing the cost of Non-Solar RECs, the Petitioner has considered the IEX avg. rate for April-Dec'19 i.e. Rs. 1.64/unit for Non-Solar plus GST @ 12% as applicable (enclosed as **Annexure – 1**). The unmet Non-Solar RPO obligation till FY 2018-19 is proposed to be carried forward in future years.





2.10.9 Accordingly, the cost of REC Purchase for meeting Non-Solar RPO during FY 2020-21 is tabulated below:

**Table 2.15: Cost of REC Purchase for meeting Non-Solar RPO during FY 2020-21**

Sl.No.	Particulars	UoM	FY 2020-21
1	2	3	4
A	Energy Sales (excl. Hydro)	MU	5973
B	RPO target - Non-Solar	%	10.25%
C	RPO target - Non-Solar	MU	612
D	Availability from EDWPCL & MSW	MU	593
E	Required to be met through RECs	MU	19
F	REC rates	Rs./kWh	1.84
G	Cost for REC purchase	Rs. Crore	3

2.10.10 The Petitioner requests the Hon'ble Commission to allow the cost of RPO as projected in the aforesaid table in the ARR of FY 2020-21.

## 2.11 Transmission Loss and Charges

### Intra-State Transmission:

2.11.1 The intra-state Transmission Loss during FY 2020-21 has been considered as provided in Tariff Order dated 31.07.2019 i.e.0.92%.

2.11.2 The Petitioner has considered the Intra-State Transmission Charges during FY 2020-21 on the basis of actual data (excluding Open Access charges) for FY 2019-20 (till November 2019) and prorated the same for 12 months.

### Inter-State Transmission:

2.11.3 The Petitioner has considered inter-state transmission losses as 3% in line with the trend of FY 2018-19.

2.11.4 The Petitioner has considered the Inter-State Transmission Charges during FY 2020-21 on the basis of actual data (excluding Open Access charges) for FY 2019-20 till November 2019 and prorated the same for 12 months.

**Table 2.16: Transmission loss, charges for FY 2020-21**

S.No.	Particulars	FY 2020-21
1	2	3
A	Transmission losses (MU)	

S.No.	Particulars	FY 2020-21
i	Inter-State Transmission	248
ii	Intra-State Transmission	81
iii	<b>Total Transmission losses (MU)</b>	<b>329</b>
<b>B</b>	<b>Transmission Charges (Rs. Crore)</b>	
i	Inter-State Transmission	401
ii	Intra-State Transmission (including SLDC)	211
iii	Contribution towards pension fund	
<b>iv</b>	<b>Total Transmission Charges (Rs. Crore)</b>	<b>612</b>

2.11.5 This is to bring to kind notice of the Hon'ble Commission that the Actual Transmission charges paid for FY 2018-19 is Rs. 679.58 Cr. (Rs. 612 Cr., estimated for FY 2019-20) Cr. out of which Rs. 89 (Rs. 59 Cr, estimated for FY 2019-20) Cr. is paid towards the short-term power purchase. It is humbly submitted that this amount of Rs. 89 (Rs. 59 Cr.) Cr. may be allowed either part of the short-term power cost or transmission cost in addition to above projection of Rs. 612 Cr. in the ARR of FY 2020-21.

2.11.6 The Petitioner requests the Hon'ble Commission to allow the transmission charges as projected in the aforesaid table in the ARR of FY 2020-21.

## 2.12 Energy Balance

2.12.1 Based on the above submissions, the energy balance during FY 2020-21 is tabulated below:

**Table 2.17: Energy Balance during FY 2020-21**

S.No.	Particulars	Quantity (MU)
1	<b>Power Purchase @Ex bus-FIRM</b>	<b>9056</b>
2	Inter-State Losses	248
3	<b>Power Available at Delhi Periphery</b>	<b>8808</b>
4	Intra-state Loss & Charges (Including SLDC charges)	81
5	Power Available to DISCOM	8727
6	Short term requirement at DISCOM Periphery	532



S.No.	Particulars	Quantity (MU)
7	Total Available	9259
8	Sales	6690
9	Distribution Loss	662
10	Energy Requirement at Distribution Periphery	7352
11	Total Sale of Surplus	1907

### 2.13 Sale of surplus power

2.13.1 The Petitioner has considered the aforesaid excess energy to be sold through short term sale during FY 2020-21. For the purpose of short-term sale rate, the Petitioner has considered it as Rs. 3/ unit as approved in Tariff Order for FY 2017-18 and FY 2018-19. Accordingly, the estimated short term sale for FY 2020-21 is tabulated below:

**Table 2.18: Revenue from sale of surplus power during FY 2020-21**

S.No.	Source	Energy Sale	Cost per Unit	Total Cost
		(MU)	(Rs./unit)	(Rs.Cr.)
1	2	3	4	5=3*4
1	Short Term Sale	1907	3.00	572

### 2.14 Rebate on Power Purchase and Transmission Charges:

2.14.1 The petitioner submits that the actual rebate to be availed in FY 2020-21 depends on the Tariff determined by the Hon'ble Commission, RA recovery allowed and consequent available cash with the Petitioner. Therefore, it is not possible or practicable to ascertain the probable rebate actually to be availed in FY 2020-21.

2.14.2 Further, it is also submitted that in spite of representations made in similar sections in previous Tariff Petitions, the Hon'ble Commission continues the same principle of deducting the normative rebate at the time of truing up. In this regard, it is most respectfully submitted that the normative rebate ought not be applied at the time of truing-up due to the following reasons:



- a. The normative rebate cannot be considered at the stage of true-up. In any event, the deduction of a normative rebate assuming a maximum of 2% of the power purchase cost is ex-facie in contravention of Hon'ble Tribunal's Judgment in Appeal No. 153 of 2009 which expressly restricted such a deduction to 1% of the power purchase cost.
- b. A similar issue is pending before Hon'ble Tribunal in Appeal No. 235-236 of 2014.
- c. Furthermore, the Petitioner has earlier submitted a number of reasons as to why the normative rebate ought not to be considered.
- d. The Hon'ble ATE in Judgment dated March 2, 2015 (Appeal 177 of 2012) has again confirmed the Judgment dated July 30, 2010 (Appeal 153 of 2009) and directed that normative rebate of upto 1% can be considered as per the norms specified for working capital in DERC Tariff Regulations, 2011 which means that actual rebate is to be considered and if actual rebate availed exceeds 1% then 1% is to be considered. The relevant extracts are reproduced below:

*"6.1 According to the Appellant, the State Commission has acted contrary to the findings of this Tribunal in Appeal no. 142 of 2009 wherein the Tribunal directed to consider rebate upto 1% as non-tariff income from the total rebate of 2% on power purchase.*

*6.2 According to Shri Pradeep Misra, Learned Counsel for the State Commission this issue is pending consideration in Appeal no. 14 of 2012 wherein the judgment has been reserved. The State Commission has made detailed submissions in Appeal no. 14 of 2012. The Learned Counsel reiterated the detailed submissions made in Appeal no. 14 of 2012. 6.3 The Tribunal in Appeal no. 14 of 2012 on 28.11.2013 reiterated the view taken by this Tribunal in Appeal no. 153 of 2009. This Tribunal in*

*Appeal no. 153 of 2009. Decided as under: "The second issue relates to the deduction of rebate due to the early payment of the power purchase cost from the ARR. The Appellant, through its efficient management, has paid all the bills immediately on raising of the bills by the generating company and, therefore, it has to be allowed a rebate of 2 per cent. Therefore, there is no justifiable reason for the State Commission to reduce the power purchase cost by rebate earned by the Appellant. The normative working capital provides for power purchase cost for one month. Therefore, rebate of 1 per cent available for payment of power purchase bill within one month should be considered as non-Tariff income and to that extent benefit of 1 per cent rebate goes to reducing the ARR of the Appellant. The rebate earned on early payment of power purchase cost cannot be deducted from the power purchase cost and rebate earned **only up to 1 per cent alone** can be treated as par of the non-Tariff income. Therefore treating the rebate income for deduction from the power purchase cost is contrary to the MYT Regulations. As such this issue is answered in favour of the Appellant." The Tribunal in Appeal no.142 of 2009 reiterated the above decision of the Tribunal." (Emphasis added)*

- e. The concept of normative rebate is based on assumptions that the system is perfect and business as usual as under:
  - i. There is no creation of Regulatory Asset. However, there is an accumulated figure of Rs. 2677 Crore upto FY 2017-18 as Regulatory Asset (as per Tariff order dated 31.07.2019);
  - ii. Various APTEL's judgments are yet to be given effect to by this Hon'ble Commission entitling cash flow to the Petitioner;
  - iii. There is no major variation in power purchase cost.

In fact, to the best of the knowledge of the Petitioner, in no other State



any DISCOM has been able to avail maximum normative rebate when aforesaid conditions are not met.

2.14.3 As set out herein above, the Petitioner could not make payment of bills to any generating company and transmission licensee through letter of credit on presentation.

2.14.4 Additionally, BYPL also has to pay LPSC to the generators which is not allowed by the Hon'ble Commission and where there is a difference in the rate of LPSC charges (18%) vis-à-vis rate of funding & carrying cost resulting in further adverse financial impact to BYPL.

2.14.5 Without prejudice to the above, the Petitioner has estimated rebate on power purchase and Transmission Charges during FY 2020-21 as per The Tariff Regulations, 2017.

2.14.6 In accordance with above, the normative rebate has been considered in power purchase cost for Rs. 60.80 Cr. for FY 2020-21

2.14.7 In view of the above submissions, the Petitioner requests the Hon'ble Commission to consider the actual rebate on power purchase and Transmission Charges during FY 2020-21 at the time of true up.

## 2.15 Total Power Purchase Cost

2.15.1 The total long term power purchase cost during FY 2020-21 is tabulated below:

**Table 2.19: Total Power Purchase Cost for FY 2020-21**

S. No	Stations	Gross Power Purchase	Average Rate	Total Cost
		(MU)	(Rs./ kWh)	(Rs.Cr.)
<b>A</b>	<b>NTPC</b>			
1	Anta Gas Power Project	2	33.63	6.73
2	Auraiya Gas Power Station	2	48.69	9.74
3	Badarpur Thermal Power Station	0	0.00	0.00
4	Dadri Gas Power Station	15	10.16	15.24
5	Feroze Gandhi Unchahar TPS	38	4.61	17.49



S. No	Stations	Gross Power Purchase	Average Rate	Total Cost
		(MU)	(Rs./ kWh)	(Rs.Cr.)
6	Feroze Gandhi Unchahar TPS 2	74	4.53	33.71
7	Feroze Gandhi Unchahar TPS 3	46	4.87	22.34
8	Farakka Stps	34	3.97	13.63
9	Kahalgaoon Thermal Power Station 1	83	3.30	27.38
10	National Capital Thermal Power	315	5.40	170.43
11	Rihand Thermal Power Station 1	0	0.00	0.00
12	Rihand Thermal Power Station 2	222	2.11	46.79
13	Singrauli STPS	523	2.07	108.16
14	Kahalgaoon Thermal Power Station 2	256	3.29	84.45
15	Dadri TPS-II	903	5.74	517.97
16	Rihand Thermal Power Station 3	326	3.04	99.14
	<b>Sub Total</b>	<b>2,840</b>	<b>4.13</b>	<b>1,173</b>
<b>B.</b>	<b>NHPC Ltd.</b>			
1	Bairasiul	0	0.00	2.01
2	Salal	100	2.17	21.68
3	Chamera I	48	1.77	8.56
4	Tanakpur	11	3.42	3.87
5	Uri	80	1.74	13.98
6	Dhauliganga	33	2.42	8.10
7	Chamera - II	50	1.82	9.08
8	Dulhasti	73	5.39	39.54
9	Chamera - III	33	4.03	13.13
10	Uri II	45	6.23	27.95
11	Parbati-III	21	6.53	13.79
12	Sewa-II	18	4.46	7.97
	<b>Sub Total</b>	<b>513</b>	<b>3.30</b>	<b>169.66</b>
<b>C.</b>	<b>NPCI Ltd.</b>			
1	Nuclear Power Corp. of India Ltd. Narora	0	0.00	0.00
2	Nuclear Power Corp. of India Ltd. Kota UNIT - 5&6 RAPP	95	3.93	37.35
	<b>Sub Total</b>	<b>95</b>	<b>3.93</b>	<b>37.35</b>



S. No	Stations	Gross Power Purchase	Average Rate	Total Cost
		(MU)	(Rs./ kWh)	(Rs.Cr.)
<b>D.</b>				
1	Satluj Jal Vidyut Nigam Ltd.- Nathpa Jhakri	150	2.69	40.33
	<b>Sub Total</b>	<b>150</b>	<b>2.69</b>	<b>40</b>
<b>F.</b>	<b>Solar Roof Top</b>	0.3		0.3
<b>G.</b>	<b>Damodar Valley Corporation</b>			
1	Mejia Units 6	171	4.58	78.29
2	CTPS 7 & 8	488	4.01	195.81
3	MTPS 7	686	4.79	328.37
	<b>Sub Total</b>	<b>1,345</b>		<b>602</b>
<b>H.</b>	<b>Power stations in Delhi</b>			-
1	Indraprastha Power Generation Co.Ltd. RPH	0	0.00	0.00
2	Indraprastha Power Generation Co.Ltd. GT	48	7.72	37.06
3	Pragati Power Corp.Ltd. Pragati I	206	7.08	145.82
4	Pragati Power Corp.Ltd. Pragati III (Bawana)	505	8.68	438.32
	<b>Sub Total</b>	<b>759.02</b>	<b>23.48</b>	<b>621.20</b>
<b>I.</b>	<b>Aravali Power Corporation Ltd - Jhajjar</b>	86	13.09	112.58
<b>J.</b>	<b>Sasan</b>	2444	1.43	350.02
<b>K</b>	<b>Renewables</b>	-		-
	SECI	44	5.50	24.03
	MSW	28	7.03	19.52
	EDWPCL	15	3.34	5.01
<b>L</b>	<b>Tala</b>	25	2.16	5.40
	Self-Generation & Net Metering	13	5.36	7.05
	Other charges			
<b>New Sources</b>				
<b>M</b>	SECI-Solar_Rajasthan	114	2.57	29.39
	Net Metering	5	5.36	2.65
	SECI-Wind_Gujrat	122	2.52	30.83
	SECI-Wind_TN	245	2.59	63.37
	SECI-Wind_Gujrat	184	2.84	52.11
	Kameng HEP	29	6.53	18.65
<b>TOTAL QUANTUM FROM FIRM SOURCES</b>		<b>9,056</b>	<b>3.72</b>	<b>3,365*</b>

\*Total Charges includes other charges of Sasan and water charges for NHPC

2.15.2 Accordingly, based on the above assumptions, the power purchase cost net of rebate for FY 2020-21 works out to Rs. 3,637 Cr. and the same is tabulated below

**Table 2.20: Quantum of Power and Net Power Purchase Cost for FY 2020-21**

S. No	Source	Quantity	Amount	Average Cost
		(MU)	(Rs. Crore)	(Rs./ kWh)
A	Power Purchase from CSGS	8,241	2,712	3.29
B	Inter-State Loss & Charges	248	401	
C	Cost towards REC		65.93	
<b>D</b>	<b>Power Available at Delhi Periphery</b>	<b>7,993</b>	<b>3,179</b>	<b>3.98</b>
E	Power Purchase from SGS*	815	653	8.01
F	Intra-State Losses & Charges including SLDC Charges	81	211	
G	Shortfall to be met at DISCOM Periphery	532	226.95	4.27
H	Total Power available to DISCOM	9,259	4,270	4.61
I	Sales	6,690		
J	Distribution Loss	662		
K	Less: Normative rebate		60.80	
<b>L</b>	<b>Required power for the DISCOM</b>	<b>7,352</b>	<b>3,637</b>	<b>4.95</b>
M	Total Sale of Surplus Power	1,907	572	3.00

\* includes SGS and State Renewable etc.

## 2.16 Operation and Maintenance (O&M) Expenses

2.16.1 The Petitioner has submitted the projected capacity addition for the control period from FY 2020-21 to FY 2024-25 in its Business Plan submitted on November 11, 2019. The Petitioner has applied the approved per unit rates specified for FY 2020-21 in DERC Business Plan Regulations, 2019 on the average capacity of line length and power transformation capacity as submitted for FY 2020-21 in the Business Plan Petition.

2.16.2 Regulation-23 of DERC Business Plan Regulations, 2019 states as under:

### **"23. Operation and Maintenance Expenses**

(1) Normative Operation and Maintenance Expenses in terms of Regulation 4(3) and Regulation 92 of the DERC (Terms and Conditions for determination of Tariff) Regulations, 2019 for the Distribution Licensees shall be follows:

Table 9: O&M Expenses for BYPL for the Control Period

Particulars	Unit	2020-21	2021-22	2022-23
66 kV Line	Rs. Lakh/ Ckt. Km	4.857	5.043	5.236
33 kV Line	Rs. Lakh/ Ckt. Km	4.857	5.043	5.236
11 kV Line	Rs. Lakh/ Ckt. Km	2.036	2.114	2.195
LT lines system	Rs. Lakh/ Ckt. Km	9.173	9.524	9.89
66/11 kV Grid S/s	Rs. Lakh/ Ckt. Km	1.157	1.201	1.247
33/11 kV Grid S/s	Rs. Lakh/ Ckt. Km	1.157	1.201	1.247
11/0.415 kV DT	Rs. Lakh/ Ckt. Km	2.534	2.631	2.732

The Distribution Licensee shall be allowed O&M expenses for a particular financial year of the control period by multiplying the norms for O&M expenses of that particular year with the respective average network capacity during the financial year i.e. (average of network capacity at start of Financial year and network capacity at the end of Financial year)

\*\*\*"

2.16.3 Accordingly, the Petitioner has computed the normative O&M expenses for FY 2020-21 as below:

Table 2.21: O&amp;M Expenses during FY 2020-21

Particulars	Average Capacity for FY 2020-21	O&M expenses per unit		O&M expenses
66 kV Line (ckt km)	245	Rs. Lakh/ckt. km	4.857	12
33 kV Line (ckt km)	435	Rs. Lakh/ckt. km	4.857	21
11kV Line (ckt km)	2970	Rs. Lakh/ckt. km	2.036	60
LT Line system (ckt km)	5611	Rs. Lakh/Ckt. km	9.173	515
66/11 kV Grid S/s (MVA)	1915	Rs. Lakh/MVA	1.157	22
33/11 kV Grid S/s (MVA)	2087	Rs. Lakh/MVA	1.157	24
11/0.415 kV DT (MVA)	3550	Rs. Lakh/MVA	2.534	90
<b>Total O&amp;M Expenses</b>				<b>744</b>

2.16.4 The Petitioner requests the Hon'ble Commission to allow the normative O&M Expenses as above while approving the ARR for FY 2020-21.

#### 2.17 Additional Expenses on account of O&M

2.17.1 In terms of Regulation 11(9) of the Tariff Regulations, 2017 the distribution Licensee shall submit the ARR which shall contain additional expenses on account of O&M beyond the control of Licensee for the ensuing year and previous year respectively.

2.17.2 The Petitioner humbly submits that the additional O&M expenses submitted in the True Up for FY 2018-19 is Rs. 105.8 Cr. as per DERC Business Plan Regulations, 2017.

2.17.3 Further, the Hon'ble Commission issued DERC Business Plan Regulations, 2019 on 27.12.2019 wherein the Hon'ble Commission has specified the expenses which shall be allowed over and above the normative O&M expenses. The relevant extracts are stated as under:

*"23...(5) The impact of difference of amount on account of actual implementation of Seventh Pay Revision and Interim Relief already considered for determination of norms for O&M Expenses, if any, shall be allowed separately in line with the methodology adopted for computation of norms for O&M Expenses, at the time of True up of ARR for relevant Financial year subject to prudence check.*





*(6) The Distribution Licensee may claim the expenses for raising loan for working capital and regulatory assets under O&M expenses separately, subject to prudence check at the time of true up on submission of documentary evidence: Provided that if this amount has been included in the interest on working capital and/or*

*Regulatory assets, the same shall not be allowed.*

*(7) The Distribution Licensee may claim the legal expenses separately, subject to prudence check at the time of true up on submission of documentary evidence: Provided that the legal expenses on account of cases filed against the Orders or Regulations of the Commission before any Court and the legal claims (compensation/penalty) paid to the consumer, if any, shall not be allowed.*

2.17.4 Based on the above Regulations, following expenses are claimed as a part of additional O&M Expenses:

- **Legal Expenses:** Based on the actual Legal Expenses incurred in FY 18-19 i.e. Rs. 12.28 Cr., the Legal Expenses projected for FY 20-21 is 13 Cr. considering the escalation factor for FY 19-20 and FY 20-21 as 5.61% and 3.80% respectively as per the Hon'ble Commission's methodology specified in DERC Business Plan Regulations, 2019.
- **Expenses for raising loan:** The Loan processing charges/ Loan administration charges/ Upfront fees are the application fees charged to the borrower for processing of application which needs to be paid before signing of the loan documents. As the Hon'ble Commission in its Business Plan Regulations, 2019 has allowed the Distribution Licensee to claim the expenses for raising the loan for working capital and Regulatory Asset as a part of additional O&M expenses, the Petitioner has projected Rs. 11 Cr as the Loan administration charges for FY 2021 for funding of Regulatory asset and working capital and requests the Hon'ble Commission to consider the expenses as an additional O&M expenses.
- **Loss on retirement of Assets:** The Hon'ble Commission in Regulation 45 and 46 of DERC (Terms and Conditions of Tariff) Regulations, 2017 stated as under:  
*"45. Loss or Gain due to de-capitalisation of asset based on the directions of the Commission due to technological obsolescence, wear & tear etc. or due to*



*change in law or force majeure, which cannot be re-used, shall be adjusted in the ARR of the Utility in the relevant year.*

*46. Loss or Gain due to de-capitalisation of asset proposed by the Utility itself for the reasons not covered under Regulation 45 of these Regulations shall be to the account of the Utility."*

In view of the above, the Petitioner has submitted the details of O&M expenses on 15.11.2019 wherein the loss on sale of retired assets were also specified. Based on the submission, the Hon'ble Commission has determined the Normative O&M expenses excluding the loss on sale of retired assets as mentioned in the explanatory memorandum of DERC Business Plan Regulation, 2019. The relevant extracts is as under:

*"...vii. Accordingly, the following expenses have been excluded for determining the norms for O&M expenses from the expenses of FY 2016-17 to 2018-19 as under:*

\*\*\*\*\*

*d. Loss on retirement of assets (these charges are required to be allowed as per the provisions of Regulations 45 to 47 of DERC (Terms & Conditions for Determination of Tariff) Regulations, 2017 ..."*

in view of above, it is observed that the average loss on sale of retired assets for the last 5 years i.e. FY 2014-15 to FY 2018-19 is Rs. 8.57 Cr. Hence, the said amount is projected as an additional O&M expenses for FY 2020-21.

2.17.5 Thus, the Petitioner has projected the additional O&M expenses comprising of Legal Expenses, Expenses for raising Loan and Loss on Sale of Retired Assets for FY 2020-21 stated as under:

**Table 2.22: Additional O&M Expenses (Rs. Cr.)**

Particulars	FY 20-21
Legal Expenses	13
Expenses for raising loan	11
Loss on Sale of Retired Assets	9
<b>O&amp;M Expenses beyond the control of Petitioner</b>	<b>33</b>

2.17.6 Accordingly, the Petitioner requests the Hon'ble Commission to allow the



additional expenses of Rs. 33 Cr. on account of O&M beyond the control of the Petitioner.

2.17.7 Further, as per Para 3.355 of the Hon'ble Commission Tariff Order dated 31.07.2019, the Hon'ble Commission has disallowed 7<sup>th</sup> Pay Commission arrears towards LSC & PC contribution subject to the actual disbursement. However, it is expected that the such amount will be paid in FY 2020-21 and hence, it is requested to consider the amount in ARR for FY 2020-21.

## 2.18 Capitalization

2.18.1 Regulation-24 (1) of DERC Business Plan Regulations, 2019 states as under:

### "24. Capital Investment Plan

(1) The tentative Capital Investment Plan in terms of Regulation 4 (4) of the DERC (terms and conditions for determination of tariff) Regulations, 2017 for the Distribution Licensee shall be as follows:

**Table 13: Capitalisation for BYPL for the Control Period (in Rs. Cr.)**

Particulars	2020-21	2021-22	2022-23	Total
Capitalization	375	397	428	1200
Smart Meter	33	33	35	101
Less: Deposit Work	36	48	69	153
<b>Total</b>	<b>372</b>	<b>382</b>	<b>394</b>	<b>1148</b>

2.18.2 In view of above, the Petitioner has considered the gross capitalisation of Rs. 408 Crore during FY 2020-21 as approved by the Hon'ble Commission in the Business Plan Regulations, 2019.

**Table 2.23: Capitalisation for FY 2020-21 (in Rs. Cr.)**

S.No.	Particulars	Approved in Business Plan Regulations	Submission
A	Capitalization	408*	408*

\* Gross amount including consumer contribution for deposit works

## 2.19 Consumer Contribution

2.19.1 The Petitioner has considered actual Consumer contribution capitalized upto FY 2018-19 and for FY 2019-20 & FY 2020-21 as approved by the Hon'ble Commission in the Business Plan Regulations, 2017 and Business Plan Regulations, 2019 respectively as tabulated below –

**Table 2.24: Consumer Contribution Capitalized for FY 2020-21 (Rs. Cr.)**

S. No	Particulars	FY 20-21	Remarks/Ref.
A	Consumer Contribution & Grants capitalized upto FY 2018-19	306	Table 3A 38 of True up Petition for FY 2018-19
B	Consumer Contribution Capitalized for FY 2019-20	12	B.P Regulations, 2019
C	Opening Balance of Consumer Contribution capitalized	318	A+B
D	Consumer Contribution Capitalized for FY 2020-21	36	B.P Regulations, 2019
E	Closing Consumer Contribution and Grants	354	C+D
F	Average Consumer Contribution and Grants	226	(C+E)/2

**2.20 Depreciation**

2.20.1 The Hon'ble Commission in its Tariff Regulations 2017 has specified the rates and methodology for computation of depreciation from FY 2018-19 onwards. Accordingly, the Petitioner has considered the rate of depreciation during FY 2019-20 and FY 2020-21 as per the books of accounts and derived the average rate of depreciation as below:

**Table 2.25: Computation of rate of Depreciation for FY 2020-21 (Rs. Cr.)**

S. No.	Particulars	Amount
1	Opening GFA for FY 2018-19 as per Audited Accounts (Rs. Cr.)	3399.3
2	Closing GFA for FY 2018-19 as per Audited Accounts (Rs. Cr.)	3714.1
3	Average GFA as per Books of Accounts (Rs. Cr.)	3556.7
4	Depreciation as per Audited Accounts	182.5
5	Average rate of depreciation	5.13%

2.20.2 Accordingly, the depreciation for FY 2020-21 is calculated as below:

**Table 2.26: Depreciation for FY 2020-21 (Rs. Cr.)**

S.No.	Particulars	Amount	Remarks/Ref.
A	Opening GFA for FY 2019-20	3744	Table 3 A.36 Of true up petition for FY 2018-19
B	Addition during FY 2019-20	413	Business Plan Regulation, 2017
C	Opening GFA for FY 2020-21	4157	A+B
D	Additions during the year	408	Business Plan Regulation, 2019
E	Closing GFA	4565	C+E
F	Average GFA	4361	Average(C,F)
G	Less: Average Consumer Contribution	336	Table 1.25
H	Average GFA net of CC	4025	G-H
I	Average rate of depreciation	5.13%	Table 1.26
J	Depreciation for FY 2020-21	207	I*J
K	Opening Accumulated Depreciation for FY 20-21	1516	
L	Closing Accumulated Depreciation for FY 20-21	1723	K+L

2.20.3 The Petitioner requests the Hon'ble Commission to allow the depreciation as computed above in the ARR.

## 2.21 Working Capital

2.21.1 The Petitioner has computed the working capital requirement for FY 2020-21 as per Regulation 84 (4) of Tariff Regulations, 2017 as below:

**Table 2.27: Working Capital for FY 2020-21 (Rs. Cr.)**

S.No	Particulars	Amount	Remarks/Ref.
A	Annual Revenue Requirement	4,994	
B	Receivables equivalent to 2 months average billing	832	A/6
C	Net Power Purchase expenses	3,637	
D	Power purchase expenses for 1 Month	303	C/12
E	Total Working Capital	529	B-D
F	Opening Working Capital	463	As per T.O. dated 31.07.2019
G	Change in WC	66	E-F

2.21.2 The Petitioner requests the Hon'ble Commission to consider the working capital

as stated above while computation of ARR.

## 2.22 Regulated Rate Base (RRB)

2.22.1 Based on the above discussions the RRB for FY 2020-21 has been computed as below:

**Table 2.28: Regulated Rate Base for FY 2020-21 (Rs. Cr.)**

Sr. No.	Particulars	Amount	Remarks
A	Opening GFA	4,157	
B	Opening Accumulated Depreciation incl. AAD	1,713	
C	Opening Consumer Contribution	318	
D	Opening Working Capital	463	
E	Accumulated Depreciation on De-capitalised Assets	142	
F	Opening RRB	<b>2,730</b>	(A-B-C+D+E)
G	Change in Capital Investment during the year	83	(H-I-J)/2
H	Net Capitalisation	408	
I	Depreciation	207	
J	Consumer Contribution	36	
K	Change in Working Capital	66	
L	Regulated Rate Base - Closing	<b>2,962</b>	(F+H-I-J+K)
M	RRB (i)	<b>2,879</b>	(F+G+K)

## 2.23 Equity and Debt

2.23.1 Equity and Debt upto FY 2020-21 has been considered based on the closing equity and debt upto FY 2018-19 and addition during FY 2019-20 and FY 2020-21 based on capitalization net of consumer contribution in the ratio of 30:70.

2.23.2 Working capital has been considered entirely debt financed in accordance with Regulation 70 of Tariff Regulations, 2017.

2.23.3 Debt repayment during the year has been considered as 1/10<sup>th</sup> of the opening balance.

2.23.4 Accordingly, the average equity and average debt for FY 2020-21 is tabulated below:



Table 2.29: Equity and Debt for FY 2020-21 (Rs. Crore)

S.No.	Particulars	Amount	Remarks/Ref
<b>Equity</b>			
A	Closing Balance upto FY 2018-19	1179	
B	Addition during FY 2019-20	120	30% of net capitalisation
C	Opening Balance for FY 2020-21	1299	A+B
D	Addition during FY 2020-21	112	30% of net capitalisation
E	Closing Balance for FY 2020-21	1411	C+D
<b>Debt</b>			
F	Closing Balance upto FY 2018-19	1358	
G	Addition during FY 2019-20	247	i+ii
i	Capex	281	70% of net capitalisation
ii	Working Capital	-33	
H	Repayment	136	1/10 * F
I	Opening Balance for FY 2020-21	1470	F+G-H
J	Addition during FY 2020-21	326	i+ii
i	Capex	260	70% of net capitalisation
ii	Working Capital	66	
K	Repayment	147	1/10 * I
L	Closing Balance for FY 2020-21	1649	I+J-K

## 2.24 Weighted Average Cost of Capital

2.24.1 In terms of Regulation 77 of DERC Tariff Regulations, 2017, interest on loan shall be based on weighted average rate of interest for actual loan portfolio subject to maximum of bank rate as on 1<sup>st</sup> April of the year plus margin as approved by the Hon'ble Commission in Business Plan Regulations for the Control Period.

2.24.2 Further, as per the Business Plan Regulations, 2019, for FY 2020-21, the margin for the control period is limited to 5.00%. Further, the SBI MCLR rate as on 10.01.2019 is 7.90% (enclosed as **Annexure – 2**). Therefore, the interest on loan which has been considered for FY 2021 is shown in the table below –

Table 2.30: Weighted Average Interest Rate on Loan (%)

Particulars	Rate
MARGIN for the control period	5.00%
SBI MCLR AS ON 10.12.2019	7.90%
Total	12.90%
<b>Rate of Interest for FY 2020-21</b>	<b>12.90%</b>

2.24.3 Further, the weighted average rate of interest on loan as per actual loan portfolio is 12.90% equivalent to the bank rate plus margin. Hence, the weighted average rate of interest on loan is 12.90%.

Accordingly, the Petitioner requests the Hon'ble Commission to approve the rate of interest on loan ( $r_d$ ) as 12.90% for FY 2020-21.

2.24.4 Rate of return on equity has been considered as 16%. Accordingly, the grossed up Rate of Return on Equity has been considered based on MAT rate basis (MAT Tax – 17.74% including Surcharge and Education Cess Tax) which comes out to be 19.39%.

2.24.5 Hence, Weighted Average Cost of Capital (WACC) during FY 2020-21 has been computed as below:

**Table 2.31: Weighted Average Cost of Capital (WACC) for FY 2020-21**

Sr. No.	Particulars	Amt (Cr.)
A	Equity	1,355
B	Debt	1,560
C	Return on Equity	16%
D	Income Tax Rate	17.47%
E	Grossed up Return on Equity	19.39%
F	Rate of Interest	12.90%
G	<b>Weighted average cost of Capital</b>	<b>15.92%</b>

2.24.6 The Petitioner requests the Hon'ble Commission to consider the WACC for FY2020-21 as stated above while computation of ARR.

## 2.25 Return on Capital Employed (RoCE)

2.25.1 The Petitioner has computed RoCE for FY 2020-21 as under:

**Table 2.32: RoCE for FY 2020-21 (Rs. Cr.)**

S. No.	Particulars	Submission	Remarks
A	WACC	15.91%	
B	RRB (i)	2,879	
C	<b>RoCE</b>	<b>458</b>	<b>A*B</b>

**2.26 Non-Tariff Income**

2.26.1 The Non-Tariff Income during FY 2020-21 has been considered same as submitted for FY 2018-19 i.e. Rs. 86 Cr.

**2.27 Aggregate Revenue Requirement**

2.27.1 Based upon the above discussion, the Petitioner has sought the ARR of Rs. 4,994 Crore for FY 2020-21 as below:

**Table 2.33: Aggregate Revenue Requirement for FY 2020-21 (Rs. Cr.)**

S.No.	Particulars	Submission
A	Power Purchase Cost including Transmission Charges	3,637
B	O&M Expenses	744
C	Additional O&M Expenses	33
D	Depreciation	207
E	Return on Capital Employed (RoCE)	458
F	Less: Non-Tariff income	86
G	<b>Aggregate Revenue Requirement excl. Carrying Cost on RA</b>	<b>4,994</b>

**2.28 Revenue (Gap)/ Surplus for FY 2020-21**

2.28.1 Based on the above submissions, the Petitioner has computed the Revenue Gap of Rs. 500 Crore for FY 2020-21 as below:

**Table 2.34: Revenue (Gap) for FY 2020-21 (Rs. Cr.)**

S. No	Particulars	Submission	Reference
A	Aggregate Revenue requirement for the year	4,994	Table 2.33
B	Revenue available for the year	4,494	Table 2.7 *99.5%
C	<b>Revenue (Gap)/ Surplus for the year</b>	<b>(500)</b>	<b>B-A</b>

2.28.2 Further, the revised Tariff Policy notified by the Central Government under Section 3 of the 2003 Act provides that:

"8.1....

5) At the beginning of the control period when the “actual” costs form the basis for future projections, there may be a large uncovered gap between required tariffs and the tariffs that are presently applicable. This gap should be fully met through tariff charges and through alternative means that could inter-alia include financial restructuring and transition financing.”

## 2.29 Allocation for Wheeling and Retail Business

2.29.1 The Aggregate Revenue Requirement estimated during FY 2020-21 has been allocated into wheeling and retail business in the ratios approved by the Hon’ble Commission in Business Plan Regulations, 2019 is as under:

**Table 2.35: Allocation for wheeling and retail business- FY 2020-21 (Rs. Cr.)**

Particulars	Wheeling	Retail
Cost of Power Procurement	0	3637
Operation and Maintenance expenses	482	296
Depreciation	167	39
Return on Capital Employed	330	128
Less: Non-Tariff Income	13	73
<b>Aggregate Revenue Requirement</b>	<b>967</b>	<b>4027</b>

## 2.30 Carrying cost on Revenue Gap

2.30.1 The Hon’ble ATE in Judgment dated July 30, 2010 (Appeal 153 of 2009) ruled as under:

*“47. The State Commission, instead of applying the principle of allowing the prevalent market rate for debt for the carrying cost, has allowed the rate of 9% on the strength of the Tribunal judgment even though the present interest rate has increased significantly. As pointed out by the Counsel for the Petitioner, the State Commission in the earlier case had decided tariff on 09.06.2004 and that on commercial borrowings an interest rate of 9% had been applied considering the then prevalent prime lending rates. Therefore, the State Commission before fixing the rate of carrying cost, has to find out the actual interest rate as per the prevailing lending rates. Admittedly, this has not been done.*

51. ....

*Therefore, the State Commission should have allowed the carrying cost*

at the prevailing market lending rate for the carrying cost so that the efficiency of the distribution company is not affected.

Therefore, the fixation of 9% carrying cost, in our view, is not appropriate. **Therefore, the State Commission is hereby directed to reconsider the rate of carrying cost at the prevailing market rate and the carrying cost also to be allowed in the debt/ equity of 70:30.**

58. ...

(iv) The next issue is relating to the inadequate lower rate of 9% for the allowance of the carrying cost. The carrying cost is allowed based on the financial principle that whenever the recovery of the cost is to be deferred, the financing of the gap in cash flow arranged by the distribution company from lenders and/or promoters and/or accrual and/or internal accrual has to be paid for by way of carrying cost. The carrying cost is a legitimate expense. Therefore the recovery of such carrying cost is a legitimate expectation of the distribution company. **The State Commission instead of applying the principle of PLR for the carrying cost has wrongly allowed the rate of 9% which is not the prevalent market lending rate.** Admittedly, the prevalent market lending rate was higher than the rate fixed by the State Commission in the tariff order. **Therefore, the State Commission is directed to reconsider the rate of carrying cost at the prevalent market rate keeping in view the prevailing Prime Lending Rate."**

*(Emphasis added)*

2.30.2 As per the above ruling, the carrying cost ought to be allowed in debt equity ratio of 70:30 with SBI PLR as rate of interest and 16% as return on equity. Accordingly, the Petitioner has recomputed the rate of carrying cost from FY 2007-08 to FY 2018-19 as under:

**Table 2.36: Rate of carrying cost**

S. No	Particulars	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
1	Rate of Interest	12.69%	12.79%	11.87%	12.26%	14.40%	14.61%	14.58%	14.75%	14.29%	14.05%	14.00%	14.00%
2	Return on Equity	16%	16%	16%	16%	16%	16%	16%	16%	16%	16%	16%	16%
3	Carrying cost	13.68%	13.75%	13.11%	13.38%	14.88%	15.03%	15.01%	15.13%	14.80%	14.64%	14.00%	14.00%



2.30.3 Accordingly, the Petitioner has calculated the carrying cost during FY 2020-21 by applying rate of 14%.

2.30.4 The Petitioner requests the Hon'ble Commission to allow the recovery of carrying cost through separate surcharge instead of allowing the same in ARR. Further the Petitioner is facing problems in accounting of revenue realized on account of carrying cost as the entire revenue is first utilized to offset the ARR during the year and in case anything is left then only the same will be routed to carrying cost. In such situation there is no carrying cost which is being realized through tariff. Therefore, the carrying cost ought to be recovered through separate surcharge and ought not be clubbed with the tariffs which is actually meant to address the gap estimated for the ensuing year.





# **Chapter – 3**

## **TARIFF DESIGN AND TARIFF PROPOSAL FOR FY 2020-21**

**3. TARIFF DESIGN AND TARIFF PROPOSAL****3.1 Components of Tariff Design**

- 3.1.1 The Petitioner is proposing the following components in tariff design:
- The estimated revenue gap during FY 2020-21 may please be met either by reducing the Power Purchase cost by allocating the cheaper power stations to the petitioner or by increasing the tariff.
  - Time bound recovery of accumulated Revenue Gap upto FY 2018-19.
  - Principle amount of Regulatory Asset and carrying cost on Regulatory asset may please be allowed to be recovered through separate surcharges.

**3.2 Revenue (Gap)/ Surplus for the Petitioner**

- a) The revenue (gap)/ surplus till FY 2018-19 is tabulated below:

**Table 3.1 Revenue (Gap)/ Surplus of till FY 2018-19 (Rs. Cr.)**

S. No	Particulars	FY 18-19	Remarks/Ref.
<b>A</b>	<b>RA Creation</b>		
A1	Opening RA	2677	T.O. dated 31.07.2019
A2	Impact of ATE Directions	7136	Table 3B 70 of True Up Petition for FY 18-19
A3	Past claims	3889	Table 3B 90 of True Up Petition for FY 18-19
A4	Revised opening RA	13702	Sum (A1 to A3)
A5	Revenue Gap during FY 2018-19	116	Table 3A 53 of True Up Petition for FY 18-19
<b>B</b>	<b>Carrying cost additions</b>		
B1	Carrying cost rate	14.00%	
B2	Carrying cost	1926	(A4+A5/2)*B1
<b>C</b>	<b>RA Amortization</b>		
C1	8% Surcharge	382	
C2	Carrying Cost	307	
<b>D</b>	<b>Closing RA at the end of FY 2018-19</b>	<b>15055</b>	

*\*provisionally considered as approved by DERC in T.O. dated 31.07.2019, however the Petition requests the Hon'ble Commission to allow the carrying cost of Rs. 1926 Cr. (on claimed RA) as a separate surcharge*

- b) Without prejudice to the Appeal filed before Hon'ble Supreme Court of India and Hon'ble APTEL, the Petitioner requests the Hon'ble Commission to review

8% surcharge so as to ensure recovery within the time-frame specified in the amortization plan submitted before Hon'ble Supreme Court in year.

### 3.3 Revenue at Existing Tariff for FY 2020-21

- a) The methodology adopted for computation of revenue at existing tariffs for FY 2020-21 has been detailed in Para 1.4 & 1.5 of this Petition.
- b) The revenue billed estimated on account of sales to various consumer categories during FY 2020-21 has been tabulated below:

**Table 3.2: Revenue estimated at existing tariff during FY 2020-21 (Rs. Cr.)**

S. No.	Category	Fixed charges	Energy Charges	Other Charges	Total Revenue
1	Domestic	207	1,717	-2	1,922
1.1	Domestic	176	1,638	-	1,814
1.1.1	Upto 2 KW Connected Load	35	937	-	972
	0-200 Units	20	241	-	261
	201-400 Units	11	364	-	375
	401-800 Units	4	272	-	276
	801-1200 Units	0	45	-	46
	Above 1200 Units	0	15	-	15
1.1.2	> 2 KW to ≤ 5 KW Connected Load	37	357	-	394
	0-200 Units	11	22	-	33
	201-400 Units	14	84	-	97
	401-800 Units	10	148	-	158
	801-1200 Units	2	73	-	76
	Above 1200 Units	1	30	-	30
1.1.3	> 5 KW to ≤ 15 KW Connected Load	90	309	-	399
	0-200 Units	22	8	-	31
	201-400 Units	23	33	-	56
	401-800 Units	25	89	-	114
	801-1200 Units	11	76	-	87
	Above 1200 Units	8	103	-	111
1.1.4	> 15 KW to ≤ 25 KW Connected Load	5	15	-	21
	0-200 Units	0	0	-	0
	201-400 Units	0	0	-	0
	401-800 Units	1	1	-	2
	801-1200 Units	1	1	-	2
	Above 1200 Units	3	13	-	16



S. No.	Category	Fixed charges	Energy Charges	Other Charges	Total Revenue
<b>1.1.6</b>	<b>&gt; 25 KW Connected Load</b>	<b>8</b>	<b>20</b>	<b>-</b>	<b>28</b>
	0-200 Units	0	-0	-	0
	201-400 Units	0	0	-	0
	401-800 Units	0	0	-	0
	801-1200 Units	0	0	-	1
	Above 1200 Units	6	20	-	26
1.2	Single Delivery Point on 11 KV for GHS	5	13	-0	18
1.3	Hospital / Worship (11KV)	25	60	-2	83
1.4	DVB Staff	1	6	-	7
<b>2</b>	<b>Non Domestic</b>	<b>494</b>	<b>1,403</b>	<b>-7</b>	<b>1,890</b>
2.1	Upto 3 KVA	138	209	-	348
2.2	Above 3 KVA	356	1,193	-7	1,542
3	Industrial	65	303	-2	366
4	Agriculture & Mushroom Cultivation	0	0	-	0
<b>5</b>	<b>Public Utilities</b>	<b>50</b>	<b>221</b>	<b>-5</b>	<b>266</b>
5.1	Public Lighting	14	57	-	71
5.2	Delhi Jal Board (DJB)	27	103	-3	127
5.3	Railway Traction				-
5.4	DMRC	9	61	-2	68
6	Delhi International Airport Limited (DIAL)				-
7	Temporary Supply	-	51	-	51
8	Advertisement and Hoardings	0	0	-	0
<b>9</b>	<b>Charging Stations for E-Vehicle</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>4</b>
9.1	Supply at LT	-	4	-	4
9.2	Supply at HT				
10	Self-Consumption	-	-	-	-

S. No.	Category	Fixed charges	Energy Charges	Other Charges	Total Revenue
11	Enforcement	-	17	-	17
<b>TOTAL</b>		<b>816</b>	<b>3,716</b>	<b>-16</b>	<b>4,516</b>

*\*excluding E-tax, 8% RA surcharge and Pension Trust Surcharge*

### 3.4 Revenue (Gap)/ Surplus for FY 2020-21 at Existing Tariffs

- a) The Revenue (Gap)/ Surplus for FY 2020-21 at Existing Tariffs is tabulated below:

**Table 3.3: Revenue (Gap)/ Surplus at Existing Tariff for FY 2020-21 (Rs. Crore)**

S. No	Particulars	FY 2020-21	Remarks/ Reference
A	Revenue Requirement for the year	4,994	
B	Revenue at existing tariff	4,494	
C	<b>Revenue (Gap)/ Surplus for the year</b>	<b>(500)</b>	<b>B-A</b>
D	Carrying cost on RA is proposed to be recovered as separate carrying cost surcharge	306	

*\*provisionally considered as approved by DERC in T.O. dated 31.07.2019, however the Petitioner requests the Hon'ble Commission to allow the carrying cost of Rs.1926 Cr (on claimed RA Rs. 15,055 Cr.) as a separate surcharge*

### 3.5 Tariff Proposal

- a) The revenue deficit at existing tariff proposed for FY 2020-21 is Rs. 500 Crore.
- b) The reasons for such deficit are listed as under:
- Adverse consumer mix which has resulted in lower net revenue over the power cost at the hands of the licensee as compared to its peers;
  - Negligible demand growth due to saturated electrification in Central and East Delhi areas;
  - Increase in power cost due to increase in fuel cost etc.;
  - Increase in distribution costs due to Inflation;
  - There is a decreasing trend of sales and revenue in some category of consumers due to energy conservation measures, Open Access, NGT Orders, sealing activities conducted by Civic agencies, clause of 15/17.5 meter building height etc. To meet the revenue requirement for FY 2020-21, the Petitioner requests the Hon'ble Commission to allow suitable Tariff revision in order to make tariff cost reflective for the year apart from trajectory to recover the huge accumulated regulatory

gap of Rs. 15,055 crores upto FY 2018-19.;

- vi. Principle amount of Regulatory Asset and carrying cost on Regulatory asset may please be allowed to be recovered through separate surcharges.

**Table 3.4: Proposed Tariff Revision**

S. No	Particulars	Amount	Remarks
		(Rs. Cr.)	
A	Revenue (gap)/ surplus during FY 2020-21	(500)	E-D
B	Details		
i	Power Purchase	3,637	Power Purchase Cost estimated as per bills and tariff orders of GENCO's and Transco's resulting into increase in Fixed cost.
ii	O&M Expenses including other Expenses/ Statutory Levies	777	Additional O&M expenses beyond the control of Petitioner considered
iii	RoCE/ Finance Charge/ Income Tax	458	Impact of Implementation of Hon'ble ATE Judgment considered.
iv	Depreciation	207	Impact of Implementation of Hon'ble ATE Judgment considered.
C	Non-Tariff Income	(86)	
D	ARR	4,994	
E	Revenue Available to meet ARR	4,494	
F	Tariff Hike Proposed (%)	Suitable Cost-reflective Tariff	1. Without pre-judice, existing 8% surcharge to be suitably increased for principal recovery of RA within stipulated time as per plan proposed before Hon'ble SC. 2. Carrying cost ought to be allowed as a separate surcharge on revenue instead of allowing in tariff.

### 3.6 Cost of Service Model

- a) As regards ratio of allocation of ARR into Wheeling and Retail Supply, Regulation-32 of DERC Business Plan Regulations, 2019 states as under:

**"32. Ratio of Allocation of ARR into Wheeling & Retail Supply**

*The ratio of allocation of ARR into Wheeling & Retail Supply Business*

in terms of the Regulation 4(9) (e) of the DERC (Terms and Conditions for determination of Tariff) Regulations, 2017 shall be as follows:

**Table 17: Retail Business**

Particulars	BRPL	TPDDL	BYPL
Cost of Power Purchase	100%	100%	100%
Inter-State Transmission Charges	100%	100%	100%
Intra-State Transmission Charges	100%	100%	100%
SLDC fees and charges	100%	100%	100%
Operation & Maintenance Costs	40%	38%	38%
Depreciation (including AAD)	21%	23%	19%
Return on Capital Employed	26%	28%	28%
Income Tax	26%	28%	28%
Non-Tariff Income	85%	60%	85%

**Table 18: Wheeling Business**

Particulars	BRPL	TPDDL	BYPL
Operation & Maintenance Costs	60%	62%	62%
Depreciation (including AAD)	79%	77%	81%
Return on Capital Employed	74%	72%	72%
Income Tax	74%	72%	72%
Non-Tariff Income	15%	40%	15%

- b) In accordance with the aforesaid ratios, the Petitioner has allocated the ARR into Retail and Wheeling Business as per the Table given below:

**Table 3.5: Allocation of ARR into Retail and Wheeling Business for FY 2020-21**

(Rs. Crore)

Particulars	Wheeling	Retail	Total
Cost of Power Procurement	0	3637	3637
Operation and Maintenance expenses	482	296	777
Depreciation	167	39	207
Return on Capital Employed	330	128	458
Less: Non-Tariff Income	13	73	86
<b>Aggregate Revenue Requirement</b>			<b>4994</b>

\*Carrying cost is proposed to be allowed as a separate surcharge, Petitioner requests the Hon'ble Commission to allow the carrying cost of Rs. 1926 Cr (on claimed RA i.e. Rs 15,055 cr) as a separate surcharge.

- c) Accordingly, the Petitioner requests the Hon'ble Commission to consider the aforesaid bifurcation.

**3.7 Computation of expected Revenue (ABR)**

- a) The Average tariff (ABR) approved by Hon'ble Commission in tariff orders has been consistently lower than true up ABR for that respective year. The comparison of Average tariff in terms of Rs/ unit projected by Hon'ble Commission while approving the tariff and at the time of true up by Hon'ble Commission for last 6 years is tabulated below:

**Table 3.6: Comparison of Average tariff as per its ARR Projection and true up by Hon'ble Commission**

FY	BYPL			
	ARR (Rs/KWh)	True up (Rs/KWh) *	Gap in Average tariff (Rs/KWh)	Impact of tariff not realized by BYPL due to error in projection
FY 2012-13	6.42	6.19	-0.23	-3.50%
FY 2013-14	6.68	6.69	0.01	0.10%
FY 2014-15	7.34	7.17	-0.18	-2.40%
FY 2015-16	7.49	7.33	-0.16	-2.20%
FY 2016-17	7.49	7.26	-0.23	-3.00%
FY 2017-18	7.48	7.24	-0.24	-3.20%
FY 2018-19	7.51	7.35	-0.16	-2.13%

\* Average tariff under true up and ARR Projection is considered as base tariff i.e. excluding PPAC, RA Surcharge, E-tax, Pension Surcharge, LPSC etc. All figures are approved by Hon'ble Commission in the respective tariff orders.

As shown in table above, there is hidden reduction of tariff approved by Hon'ble Commission for BYPL is by 2% to 3.5% (16 Paise to 24 paise per unit) every year.

In view of the above, the petitioner humbly requests to approve realistic ABR/ Revenue for FY 2020-21.

- b) The Petitioner serves the largest percentage of Domestic consumers having lower slab consumption in Delhi. The Petitioner observed almost 59% of the total sales during FY 2018-19 on account of domestic consumers out of which 56% billing is done in Slab 0-400 Units and 44% in the Slab of above 400 units. This clearly reflects that BYPL has huge



consumption in the Low paying consumer category, which is very less than the cost of supply of the BYPL.

This has also been recognized by the Hon'ble Commission in Table 5.20 of the tariff order dated 31.07.2019, wherein the Hon'ble Commission had approved the ratio of ABR at revised tariff to ACOS for Domestic category as 71%.

In view of the above petitioner request the Hon'ble Commission to allocate cheaper power stations to the petitioner so that the gap in cost and the revenue realized of the petitioner are in line with the other DISCOMS.

- c) The Hon'ble Commission in Tariff Order dated July 31, 2019 provided pension surcharge of 3.80% which may be suitably revised.

Based on the above submission, Petitioner requests the Hon'ble Commission for a suitable design in tariff during FY 2019-20 in a cost reflective manner.

**3.8 Expected Revenue with tariff hike proposed**

i. The expected revenue is tabulated below:

**Table 3.7: Expected revenue category-wise**

S. No	Category	Revenue at current tariff (Rs. Cr)	Hike in * Tariff (%)	Revised Revenue proposed* (Rs. Cr.)	Average Billing rate as per revised tariff** (Rs./unit)
1	2	3	4	5	6
1	Domestic				
1.1	Domestic	1,922			
1.1.1	Domestic upto 2 KW Connected load	972			
1.1.2	Between 2 KW to 5 KW Connected Load	394			
1.1.3	Between 5 KW to 15 KW Connected Load	399			
1.1.4	Between 15 KW to 25 KW Connected Load	21			
1.1.5	Above 25 KW Connected Load	28			
1.2	Single Delivery Point on 11 KV GHS	18			
1.3	11 KV Workshop/Hospital	83			
1.4	DVB Staff	7			
2	Non Domestic	1,890			
3	Industrial	366			
4	Agriculture & Mushroom Cultivation	0			
5	Public Utilities	266			
6	Temporary Supply	51			

S. No	Category	Revenue at current tariff (Rs. Cr.)	Hike in * Tariff (%)	Revised Revenue proposed* (Rs. Cr.)	Average Billing rate as per revised tariff* (Rs./unit)
7	Advertisement and Hoardings	0			
8	E Vehicle	4			
9	Enforcement	17			
10	Self-Consumption	-			
Total Revenue Billed		4,516			
Revenue Collected @ 99.50% collection efficiency		4,494			

Please Note: \* The Hon'ble Commission may fix appropriate cost reflective tariff for recovery of the ARR during FY 2020-21.

### 3.9 Ratio of Average Billing Rate to Average Cost of Supply:

- Being Sales as uncontrollable factor in the hands of petitioner, 59.89% of the total energy sales is under the categories whose tariff is lower than the cost of supply burdening the consumers whose consumption is only 40.11% to cross subsidize the loss on account of lower tariff approved for the cross subsidizing consumer's categories. The ratio of Average Billing Rate to Average Cost of Supply at existing tariff and proposed tariff and the % of total Energy consumption done by the consumer categories is tabulated below:

**Table 3.8: Ratio of Average Billing Rate to Average Cost of Supply for FY 2020-21**

S. No	Category	% of total Sales	Average Cost of Supply*	Average Billing rate at current tariff	Hike in Tariff#	Average Billing rate as per revised tariff#	% ABR to COS at existing tariff	% ABR to COS at proposed tariff#
		%	Rs./ Unit	Rs./ Unit	%	Rs./ Unit	%	%
1	2	3	4	5	6	7	8	9
1	Domestic		7.50	4.59			61%	
1.1	Domestic		7.50	4.46			59%	
1.1.1	Domestic upto 2 KW Connected load	38.60%	7.50	3.77			50%	
1.1.2	Between 2 KW to 5 KW Connected Load	12.27%	7.50	4.80			64%	
1.1.3	Between 5 KW to 15 KW Connected Load	9.19%	7.50	6.49			87%	
1.1.4	Between 15 KW to 25 KW Connected Load	0.34%	7.50	9.00			120%	
1.1.5	Above 25 KW Connected Load	0.41%	7.50	10.13			135%	
1.2	Single Delivery Point on 11 KV GHS	0.43%	7.50	6.20			83%	
1.3	11 KV Workshop/Hospital	1.12%	7.50	11.09			148%	
1.4	DVB Staff	0.30%	7.50	3.36			45%	
2	Non Domestic		7.50	11.08			148%	
2.1	Non Domestic Upto 3 KVA	5.10%	7.50	10.19			136%	
2.2	Non Domestic Above 3 KVA	20.41%	7.50	11.30			151%	
3	Industrial	5.60%	7.50	9.76			130%	
4	Agriculture & Mushroom Cultivation	0.00%	7.50	3.29			44%	
5	Public Utilities	4.98%	7.50	7.97			106%	
6	Temporary Supply	0.68%	7.50	11.28			150%	

S. No	Category	% of total Sales	Average Cost of Supply*	Average Billing rate at current tariff	Hike in Tariff#	Average Billing rate as per revised tariff#	% ABR to COS at existing tariff	% ABR to COS at proposed tariff#
1	2	3	4	5	6	7	8	9
7	Advertisement and Hoardings	0.00%	7.50	43.95			586%	
8	E Vehicle	0.13%	7.50	4.50			60%	
9	Enforcement	0.19%	7.50	13.69			183%	
10	Self-Consumption	0.25%	7.50	-			0%	
12	Total		7.50	6.75			90%	

\*For the purpose of computation of average cost of supply, the Petitioner has considered units collected so that entire revenue deficit can be realised and there is no further accumulation of Revenue Gap.

# The Hon'ble Commission may fix appropriate cost reflective tariff for recovery of the ARR during FY 2020-21.

### 3.10 Tariff Schedule proposed

5.10.1. The existing category wise Tariff Schedule is given below:

Table 3.9: Existing Tariff Schedule vis-a-vis proposed Tariff Schedule proposed for FY 2020-21

S. No	Category	Existing Tariff				Proposed Tariff	
		Fixed Charges	Energy Charges			Fixed Charges	Energy Charges
1	Domestic						
1.1	Individual Connections		0-200	201-	401-	801-	>1200

Petition for ARR and Tariff for FY 2020-21

S. No	Category	Existing Tariff					Proposed Tariff	
		Fixed Charges	Energy Charges				Fixed Charges	Energy Charges
				400	800	1200		
A	Upto 2 KW	Rs./ Kw/ month 20						
B	>2 KW and <=5 KW	Rs./ Kw/ month 50						
C	>5 KW and <=15 KW	Rs./ Kw/ month 100						
D	>15KW and <=25KW	Rs./ Kw/ month 200						
E	>25 KW	Rs./ Kw/ month 250	3.00	4.50	6.50	7.75		Rs./ kWh
1.2	Single Delivery Point Supply at 11 kV for GHS	Rs./ Kw/ month 150			4.50			Rs./ kWh
2	Non-Domestic							
	Non Domestic Upto 3 KVA	Rs./ kVA/month 250			6.00			Rs./ kVAh
	Non Domestic Above 3 KVA	Rs./ kVA/month 250			8.50			Rs./ kVAh
3	Industrial	Rs./ kVA/month 250			7.75			Rs./ kVAh
4	Agriculture	Rs./ Kw/ month 125			1.50			Rs./ kWh
5	Mushroom Cultivation	Rs./ Kw/ month 200			6.50			
6	Public Utilities	Rs./ kVA/month 250			6.25			Rs./ kVAh



S. No	Category	Existing Tariff				Proposed Tariff	
		Fixed Charges		Energy Charges		Fixed Charges	Energy Charges
			Rs./ kVA/month		Rs./ kVAh		
7	DIAL	250		7.75	Rs./ kVAh		
8	Advertisements and Hoardings	250	Rs./ kVA/month	8.50	Rs./ kVAh		
9	Charging Stations for E Vehicle on SDP						
9.1	Supply on LT			4.50	Rs/KWh		
9.2	Supply on HT			4.00	Rs/KWh		

Note: The Hon'ble Commission may fix appropriate cost reflective tariff for recovery of the ARR during FY 2020-21.

**3.11 Tariff Rationalization Proposal**

The Petitioner proposes the following Tariff Rationalization measures for consideration of the Hon'ble Commission:

**i. Time Bound recovery of Regulatory Asset/ Revenue Gap**

The Hon'ble Commission in its tariff order dated 13<sup>th</sup> July 2012, 31<sup>st</sup> July 2013, 23<sup>rd</sup> July 2014, 29<sup>th</sup> September 2015, 31<sup>st</sup> August 2017, 28<sup>th</sup> March 2018 and 31<sup>st</sup> July 2019 had allowed 8% additional surcharge towards recovery of past accumulated deficit/ Regulatory assets.

It is pertinent to mention that the said Surcharge is not sufficient for recovery of entire Regulatory Asset in a stipulated timeframe. Upto FY 2012-13, the Hon'ble Commission approved Regulatory asset of Rs. (3,795) Cr for the Petitioner. This excludes the impact of Past claims and the Impact of Hon'ble ATE Directions in favour of Petitioner and yet to be allowed by the Hon'ble Commission.

Upto FY 2018-19, Petitioner is claiming Regulatory Asset of Rs (15,055) Cr which includes the impact of Past claims, Impact of Hon'ble ATE Directions in favour of the petitioner and the impact of carrying cost. The 8% Additional Surcharge towards recovery of past accumulated deficit is not sufficient to recover the Regulatory asset of Rs (15,055) Cr in a time bound manner, where the annual revenue realization of the petitioner is less than Rs 5,000 Cr.

The creation and maintenance of the Regulatory asset for such a long period is against the principle of natural justice to both the petitioner and its consumers. Petitioner is affected due to the reason that the financial health of the petitioner is adversely affected and the banks are reluctant to disburse loan to the petitioner. The consumer of the petitioner is adversely affected due to the fact that they would have to bear the impact of carrying cost on annual basis in the tariff.

The Hon'ble Commission is requested to kindly review the present 8% surcharge towards accumulated deficit and approve a revised Surcharge to ensure that the Regulatory asset of the petitioner along with the impact of past claims, and impact of

Hon'ble ATE Directions be recovered in a time bound manner along with the carrying cost.

**ii. Cross Subsidy as per Tariff Policy:**

As per Tariff Policy 2016, the appropriate Commission would notify a roadmap such that tariffs are brought within  $\pm 20\%$  of the Average cost of Supply. Clause 8.3 of Tariff policy 2016 is reproduced below:

*"2. For achieving the objective that the tariff progressively reflects the cost of supply of electricity, the Appropriate Commission would notify a roadmap such that tariffs are brought within  $\pm 20\%$  of the average cost of supply. The road map would also have intermediate milestones, based on the approach of a gradual reduction in cross subsidy."*

Petitioner would like to bring to the kind notice of the Hon'ble Commission that the cross subsidy in the approved tariff is more than norms as mentioned in the Tariff Policy 2016. A comparative table of cross subsidy approved by the Hon'ble Commission in its tariff order from FY 2017-18 to FY 2019-20 is tabulated below in Table 5.10.

**Table 3.10: Comparison of Cross Subsidy approved in respective Tariff Orders**

S.No	Category	Approved in TO Dated 31.07.2017	Approved in TO Dated 28.03.2018	Approved in TO Dated 31.07.2019	Projected on approved tariff of FY 2019-20
		FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
1	Domestic	-24%	-23%	-29%	-39%
2	Non Domestic	+45%	+48%	+63%	+48%
3	Industrial	+31%	+27%	+36%	+31%
4	Agriculture	-59%	-58%	-55%	-56%
5	Public Lighting	+1%	-13%	+5%	+7%
6	DMRC	-8%	-19%		
7	DJB	+27%	+7%		
8	E Vehicle			-28%	-40%

The issue related to cross subsidy and tariff simplification has also been addressed in agenda item no 4(a) 60<sup>th</sup> Meeting of Forum of Regulator Dated 23<sup>rd</sup> June 2017 which mentions that Domestic category may have within itself three subcategories i.e. Cross subsidizing, Cross Subsidized, and cross subsidy neutral.

It is pertinent to mention that as per cross subsidy as projected by the petitioner for FY 2020-21 on the basis of approved tariff schedule of FY 2019-20 within Domestic category is not in line with the 60<sup>th</sup> meeting of Forum of Regulator. A comparison of Cross Subsidizing, Cross Subsidized and Cross Subsidy Neutral within Domestic category is tabulated below along with the percentage consumption.

**Table 3.11: Comparison of Cross Subsidy within Domestic category**

S.No	Category	% Units Billed	ACoS	ABR	Cross subsidy	Remarks
1	Domestic upto 2 KW	63.48%	7.50	3.77	-50%	98.96% Domestic consumption is Cross Subsidized
2	Domestic 2 to 5 KW	20.17%	7.50	4.80	-36%	
3	Domestic 5 to 15 KW	15.11%	7.50	6.49	-13%	
4	Domestic 15 to 25 KW	0.56%	7.50	9.00	20%	1.24% Domestic consumption is Cross Subsidizing
5	Domestic Above 25 KW	0.68%	7.50	10.13	35%	

In view of the above, Hon'ble Commission is requested to kindly address the issue of cross subsidization among all categories by restructuring the existing tariff structure. It is also suggested that common tariff may be adopted across all categories of consumer matching with average cost of supply of the Petitioner.

**iii. Recovery of fixed cost of ARR through fixed charges and variable cost through energy charges:**

Regulation 129, 130 & 132 of DERC (Terms and Conditions for Determination of Tariff) Regulations 2017, mentions that the fixed charge of the distribution licensee shall comprise of fixed components of ARR and Energy charge of the distribution licensee shall comprise of variable component of ARR. The relevant extracts of the

Tariff Regulations 2017 is reproduced below:

*"129. The recovery of ARR for supply of electricity to be billed by the Distribution Licensees shall comprise of:*

- (1) Fixed Charge, and;*
- (2) Variable Charge.*

*130. The Fixed Charge of the Distribution Licensee shall consist of the following components:*

- (a) Capacity Charges of Generating Stations as approved/adopted by the appropriate Commission;*
- (b) Capacity Charges of Transmission Licensee including Load Dispatch Charges Stations as approved/adopted by the appropriate*

*(c) Fixed Cost of Distribution Licensee:*

- (i) Return on Capital Employed;*
- (ii) Depreciation; and*
- (iii) Operation and Maintenance expenses.*

*131. The Variable Charge of a Distribution Licensee shall consist of the following components:*

- (a) Energy Charges (Power Purchase Cost excluding Capacity Charges);*
- (b) Trading Margin, if any; and*
- (c) Open Access Charges, if any."*

Hon'ble Commission vide its tariff order dated 28<sup>th</sup> March 2018 took a step towards the compliance of the above regulations by increasing the fixed charges and reducing the energy charges. But in tariff order dated 31<sup>st</sup> July 2019, the fixed charges were reduced for Domestic Category of consumers which form 76% of the consumer base of the Petitioner. A comparison of cost and tariff as approved by Hon'ble Commission is tabulated below in Table 2.12.

**Table 3.12: Comparison of Fixed Cost and Variable cost with Fixed charges and Variable charges**

Particulars	FY 2018-19*		FY 2019-20#
	Previous Tariff	Revised tariff	Revised tariff
Fixed cost	67.02%	67.02%	60.69%

Particulars	FY 2018-19*		FY 2019-20#
	Previous Tariff	Revised tariff	Revised tariff
Variable cost	32.98%	32.98%	39.31%
Revenue from Fixed charges	8.98%	25.52%	18.99%
Revenue from Energy charges	91.02%	74.48%	81.01%

\*Based on TO dated 28.03.2018

# Based on TO dated 31.07.2019

The Hon'ble Commission is requested to kindly approve the Tariff in line with the Regulation 130 and 131 of DERC (Terms and Conditions for Determination of Tariff) Regulations 2017. In this way the Petitioner would be able to recover its whole fixed cost component from fixed charges and variable component from energy charges and the consumer would be benefitted as the energy charge component of tariff will be reduced and on the reduced energy charge consumer would save the electricity duty payable to some extent.

**iv. Reliability Surcharge to the consumers who are availing Supply from more than 1 sources:**

Many Consumers which falls under essential services such as DJB, DMRC, Delhi Police, Hospitals and some industrial and commercial establishments etc are currently availing Supply from more than 1 source. However, Petitioner always endeavours to maintain 24x7 power supply to all of its consumers without any discrimination. It is proposed that a reliability surcharge may be approved by the Hon'ble Commission to the consumers availing supply from more than one source. Some States are already levying a reliability surcharge from its consumers for instance:

- Odisha State – A reliability Surcharge is being levied for consumers availing supply at HT/EHT through a dedicated feeder / substation. This Reliability Surcharge is charged @ 20 paisa per unit in case the reliability index is more than 99% and above.
- Maharashtra – Reliability Surcharge is being levied at the rate of Rs 0.42 per



unit. Currently, this surcharge is being levied to the pune consumers only.

- Haryana – a reliability Surcharge is being levied on some consumers who opt for availing supply on independent feeder. In case the availability of power supply is in between 90% to 95% Rs 0.50 per unit is the reliability surcharge. In case the availability of power supply is above 95% the reliability surcharge is charged at the rate of Rs 1.50 per unit

**v. GoNCTD Subsidy amount to be passed on to the eligible consumers on the basis of Direct Benefit Transfer (DBT):**

The GoNCTD subsidy is given to the Domestic consumers, Lawyer's Chambers and 1984 Sikh Riots Victims. Currently, the Subsidy amount is being discounted in the electricity bills of the consumers. In this regard, Hon'ble Commission is requested to kindly allow the payment of subsidy amount through direct benefit transfer as done in several schemes of Government of India such as payment of subsidy for LPG Gas cylinder.

**vi. Exclusion of dishonest consumers for GoNCTD subsidy:**

Subsidy should be given to the honest consumers so that the dishonest consumers are encouraged in making timely payment of electricity bills and/ or avoid in indulging in activities like theft & unauthorized use of electricity etc. Hence, Petitioner requests the Hon'ble Commission to kindly allow for payment of subsidy only to those consumers whose electricity bills are clear upto the previous billing cycle. Further, it is also requested, a subsidy lock on those consumer's needs to be approved where a case of theft/ unauthorized use of electricity has been booked. The subsidy lock will be removed after one year of clearance of the full enforcement dues.

**vii. Time of Day tariff:**

Hon'ble Commission in the tariff order dated 31<sup>st</sup> July 2019 had approved Time of Day tariff as per the following:

**"2. Time of Day (TOD) Tariff**

**"3. Time of Day (ToD) Tariff**

e. ToD tariff shall be applicable on all consumers (other than Domestic) whose sanctioned load/MDI (whichever is higher) is 10kW/11kVA and above.

f. Optional for all other three phase (3 $\phi$ ) connections including Domestic connections. If the consumer who has opted for ToD, the charges for up-gradation of meters, if any, shall be borne by respective consumers.

g. The Commission has decided to retain the Rebate during the Off Peak hours and Peak hours Surcharge at 20%. Optional ToD Consumers will have the option to move back to Non-ToD regime only once within one Financial Year. For other than Peak and Off-Peak hours normal Energy Charges shall be applicable.

h. The Commission has retained the time slots for Peak and Off-Peak hours as follows:

Months T h	Peak Hours	Surcharge on energy charges	Off Peak Hours	Rebate on Energy charges
May to September	1400-1700 hrs and 2200 – 0100 hrs	20%	0400 – 1000 hrs	20%

P  
Petitioner requests the Hon'ble Commission to kindly retain the TOD Tariff as approved for FY 2019-20 while approving the tariff for FY 2020-21.

**viii. Waiving of the processing fee on account of digital payment:**

The Digital India programme is the flagship program of Government of India with a vision to transform India into digitally empowered society and knowledge economy. Petitioner had also taken several initiatives to become digital by all means and contribute towards the national goal. One of the major key factors for contributing towards the Digital India Program is to adopt and promote the digital payment modes. Digital payment modes not only give the convenience in

bill payment 24x7, from the comfort of home or on the go, but it also results in monetary savings to consumers in their travelling cost and also saves the precious time of the consumers. Many of the Petitioner's associated business partners like Paytm, Mobikwik, PhonePe etc. keep on sponsoring incentive schemes for promotion of digital payments thorough their platform. The Hon'ble Commission had also restricted the cash payment of electricity bills to Rs 4,000/- for promoting digital payment.

In view of promotion of Digital payments, Petitioner request the Hon'ble Commission to kindly waive of the processing charges charged by the Bank/ Gateway and allow the same as a pass through in the ARR of the Petitioner.

**ix. Levy of Disconnection penalty on account of non-payment of dues by defaulting consumers:**

Hon'ble Commission had empowered the DISCOMs under Regulation 50 of the DERC (Supply Code & Performance Standards) Regulations, 2017 to disconnect the supply in case of default in payment by the consumer. It is submitted that considerable manpower and cost is being deployed by the Petitioner to disconnect the supply of the defaulting consumers. There are instances that some consumers are continuous defaulters and licensee has to disconnect such consumers more than one times in a year.

The Hon'ble Commission is requested to kindly approve the disconnection penalty of 2% of defaulted amount to be recovered from the defaulting consumers, so that the consumers may also feel the sense of responsibility in making timely payment of their electricity dues so that disconnection can be avoided.

**x. One-time non-refundable processing fees to be recovered from the consumer at the time of accepting application in case of new connection:**

It is observed that many consumers apply for the new connection in terms of Regulation 11 of DERC (Supply code & Performance Standards) Regulations 2017 and after the field inspection or even after the generation of demand note the consumer does not adhere to the formalities of new connection and the Petitioner's effort.

It is requested that the Hon'ble Commission may kindly approve the one-time non-refundable processing fee which will be reduced from the demand note at the time of making payment by the consumers. This will avoid the non-serious applicants and licensee would be able to serve better the genuine applicants seeking new connection.

**xi. Tariff of Electric Vehicle**

Currently the Tariff of electric vehicle is much lower than the average cost of supply and other tariff categories are cross subsidizing this lower tariff of electric vehicle. It is requested that the tariff for charging stations for electric vehicle may be approved @-20% of average cost of supply of the petitioner. Further, Time of day tariff is also required to be approved on the charging station for Electric vehicle category as their business model is suitable for shifting the electric load in the off peak time slots. This would help the DISCOM's Load curve. It is also proposed dynamic pricing in the tariff for maintaining the grid security in low/ high demand time.

# **FORMATS AND ANNEXURES**



BSES Yamuna Power Limited			
FORMATS FOR ARR & TARIFF FILING BY POWER UTILITY			
	<b>Summary Formats</b>		
1	Sheet	S1	Profit & Loss Account
2	Sheet	S2	Cash flow statement Annual Revenue Requirement
3	Sheet	S3	Annual Revenue Requirement
	<b>Financial Formats</b>		
4	Sheet	F1	Power Purchase Cost Statement Monthwise/Yearwise
5	Sheet	F2	Form 2.1a
6	Sheet	F2 (a)	Supplement to Form F2 (Form 2.1a)
7	Sheet	F3	Revenue Grants & subsidies
8	Sheet	F4	Income from investments and Non-Tariff Income
9	Sheet	F5	R&M Expenses
10	Sheet	F6	Employees' Cost & Provisions
11	Sheet	F6(a)	Employee Strength
12	Sheet	F7	Administration & General Expenses
13	Sheet	F7(a)	Legal Expenses
14	Sheet	F8	Statement of Fixed Assets and Depreciation
15	Sheet	F9	Capitalization
16	Sheet	F10	Interest & Finance charges
17	Sheet	F11	Loan details
18	Sheet	F12	Statement of Sundry Debtors & provision for bad & doubtful debtors
19	Sheet	F13	Contribution Grants & subsidies towards Capital assets
20	Sheet	F14	Statements of assets not in use
21	Sheet	F15	Current Assets and Liabilities
22	Sheet	F16	Net Worth of Distribution Companies
23	Sheet	F1b	Energy Balance : Energy Input and Cost of Pool Power
24	Sheet	F17	Allocation Statement -Wheeling Business
25	Sheet	F18	Allocation Statement -Retail Supply Business
26	Sheet	F2b /Form 20	Investment Plan -Master
27	Sheet	F19	Consumer Security Deposit
28	Sheet	P1 /Form 21	District-wise AT&C Loss
29	Sheet	R1 /form 22	Projection of Sales, Customers & Connected load for metered consumers
30	Sheet	R1a /Form 23	Revenue from Proposed Tariff & Charges
<b>Instructions for the Utility:</b>			
1	Electronic copy in the form of CD/ Floppy Disc shall also be furnished		
2	These formats are indicative in nature and the utility may align the line items to its chart of accounts		
3	PY	Previous Year	
	CY	Current Year	
	EY	Ensuing Year	





BSES Yamuna Power Limited		
Annual Revenue Requirement		Form S3
		All figures in Rs Crores
S.N.	Particulars	FY 2020-21 Projections
1	Power Purchase (MU)	7352
2	Sale of Power (MU)	6690
3	Loss %	9%
3.1	Distribution	662
3.2	Intrastate	81
3.3	Interstate	248
1	Receipts	
a	Revenue from tariffs	4494
	i) Fixed Charged	
	ii) Energy Charges	
	iii) PPAC	
	iv) Surcharge for Regulatory Asset (8%)	
	v) Electricity Duty	
	vi) Any Other Receipt	
b	Revenue subsidy from Govt.	
	Total	4494
2	Expenditure	3637
a	Purchase of Power from Long Term Sources	3365
b	Purchase of Power from Other than Long Term Sources	227
c	Transmission Charges	
	i) Intra state	211
	ii) Inter state	401
d	REC	66
	Less: Surplus short term Sale	572
	Less: Rebate	61
	Add: Others (Net Metering)	
e	O&M Expenses	778
	i) Normative O&M Expenses	744
	ii) Additional O&M Expenses	33
f	Depreciation	207
	Depreciation rate	0
	Depreciation as per Accounts	0
g	Interest	
h	Finance Charges	
i	Less: Interest capitalised	
j	Less: Finance charges capitalised	
k	Less: O&M capitalised	
l	Extraordinary Items	
m	Other (Misc.)-net prior period credit/ (charges)	
	Total	
3	Return as approved/ allowed by Commission	458
4	Other Income	
	NTI	86
	Income from other expenses	
	Income from Open access	
5	Annual Revenue Requirement (2)+(3)-(4)	4994
	Amount to be retained by Petitioner on account of overachievement of T&D loss targets	
	Amount to be retained by petitioner on account of overachievement of collection efficiency targets	
6	Surplus(+) / Shortfall(-) : (1)-(5) before tariff revision	(500)
7	Tariff Revision Impact	
8	Surplus(+) / Shortfall(-) : (6)-(7) after tariff revision	



BSES Yamuna Power Limited Details of Power Purchase Statement for April'20																
BYP																
Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PV Arrears	Interest on Arrears as approved by CEREC, if any (In Rs./Ct.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs)	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit	Rs/unit	Rs Crore	Rs Crore	Rs Crore	Rs./Kwh
Long Term Power Purchases																
NTPC Ltd.																
Anta Gas Power Project	0.14	0.50	0.05	-	-	-	-	-	-	0.55	-	0.01	-	0.13	0.55	40.96
Auranga Gas Power Station	0.15	0.75	0.06	-	-	-	-	-	-	0.81	-	0.01	-	0.14	0.81	55.68
Badanpur Thermal Power Station	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dadri Gas Power Station	1.23	0.83	0.43	-	-	-	-	-	-	1.28	4.81	0.05	-	1.18	1.28	10.71
Feroze Gandhi Unchehar TPS 1	2.66	0.33	0.95	-	-	-	-	-	-	1.28	4.81	0.10	-	2.56	1.28	5.00
Feroze Gandhi Unchehar TPS 2	5.87	0.98	2.11	-	-	-	-	-	-	2.69	4.58	0.23	-	5.64	2.69	4.77
Feroze Gandhi Unchehar TPS 3	3.62	0.50	1.29	-	-	-	-	-	-	1.79	4.94	0.14	-	3.48	1.79	5.14
Frakka Stps	2.71	0.25	0.84	-	-	-	-	-	-	1.09	4.02	0.11	-	2.60	1.09	4.18
Kakrapar Thermal Power Station 1	6.56	0.75	1.45	-	-	-	-	-	-	2.20	3.36	0.28	-	6.30	2.20	3.49
National Capital Thermal Power	27.20	3.00	11.59	-	-	-	-	-	-	14.59	5.37	1.07	-	28.13	14.59	5.58
Rihand Thermal Power Station 1	18.55	1.33	2.57	-	-	-	-	-	-	3.90	2.10	0.73	-	17.82	3.90	2.19
Rihand Thermal Power Station 2	38.86	2.83	5.52	-	-	-	-	-	-	8.35	2.15	1.52	-	37.34	8.35	2.24
Singrauli STPS	19.07	2.58	3.98	-	-	-	-	-	-	6.56	3.44	0.75	-	18.32	6.56	3.58
Kakrapar Thermal Power Station 2	67.16	13.83	26.18	-	-	-	-	-	-	40.01	5.96	2.63	-	84.53	40.01	6.20
Dadri TPS-II	27.22	4.58	3.69	-	-	-	-	-	-	8.27	3.04	1.07	-	28.15	8.27	3.16
Rihand Thermal Power Station 3	221.00	32.67	60.68	-	-	-	-	-	-	93.35	4.22	8.65	-	212.33	93.36	4.40
Sub Total																
NHPC Ltd.																
Bairasahi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salai	-	0.17	-	0.00	-	-	-	-	-	0.17	-	-	-	-	0.17	-
Chamera I	9.63	0.65	0.60	0.64	-	-	-	-	-	1.89	1.96	0.38	-	9.25	1.89	2.04
Tenakour	4.87	0.25	0.56	0.00	-	-	-	-	-	0.81	1.66	0.19	-	4.68	0.81	1.73
Un	0.58	0.17	0.10	0.00	-	-	-	-	-	0.28	4.52	0.02	-	0.58	0.28	4.71
Dhauliganga	9.29	0.42	0.77	0.19	-	-	-	-	-	1.38	1.49	0.38	-	8.92	1.38	1.55
Chamera - II	1.52	0.33	0.19	0.00	-	-	-	-	-	0.52	0.06	0.06	-	1.46	0.52	0.82
Chamera - II	4.54	0.33	0.46	0.00	-	-	-	-	-	0.80	1.75	0.18	-	4.36	0.80	1.82
Dufhasthi	6.29	1.40	1.74	0.20	-	-	-	-	-	3.34	5.31	0.25	-	6.05	3.34	5.63
Chamera - III	2.74	0.50	0.60	0.00	-	-	-	-	-	1.10	3.50	0.11	-	2.64	1.10	3.85
SEWA-II	2.53	0.33	0.54	0.01	-	-	-	-	-	0.89	3.50	0.10	-	2.43	0.89	3.85
Un II	4.13	1.23	0.97	0.22	-	-	-	-	-	2.42	3.97	0.16	-	3.97	2.42	4.77
Parbati-III	1.10	0.67	0.30	0.00	-	-	-	-	-	0.97	3.04	0.04	-	1.06	0.97	4.25
Sub Total																
47.23	6.45	6.82	1.27	-	-	-	-	-	-	14.64	3.08	1.85	-	45.38	14.64	3.20
NPCI Ltd.																
Nuclear Power Corp. of India Ltd. Narco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuclear Power Corp. of India Ltd. Kota	5.95	-	2.34	-	-	-	-	-	-	-	3.93	0.23	-	5.72	2.34	4.09
Sub Total																
5.95	-	2.34	-	-	-	-	-	-	-	2.34	3.93	0.23	-	5.72	2.34	4.09
SJVN Ltd.																
Sekri Jal Vihari Nigam Ltd. - Nathpa Jh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sekri Jal Vihari Nigam Ltd. - Nathpa Jh	8.43	1.68	1.00	-	-	-	-	-	-	2.88	3.41	0.33	-	8.10	2.88	3.55
SJVN. Regulation credit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total																
8.43	1.68	1.00	-	-	-	-	-	-	-	2.88	3.41	0.33	-	8.10	2.88	3.55
Tala																
1.41	-	-	0.30	-	-	-	-	-	-	0.30	2.16	-	-	1.35	0.30	2.25
Net Metering																
Self-Generation																
1.08	-	-	0.57	-	-	-	-	-	-	0.57	5.30	0.01	-	1.07	0.57	5.35
0.02	-	-	0.01	-	-	-	-	-	-	0.01	5.30	0.00	-	0.02	0.01	5.35
Damodar Valley Corporation																
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mella Unit 6	18.08	2.00	5.10	-	-	-	-	-	-	7.10	4.42	0.63	-	16.45	7.10	4.60
Mella Unit 7	64.50	10.08	19.50	-	-	-	-	-	-	29.58	4.59	2.53	-	37.47	29.58	4.77
CTPS Units 7 & 8	36.98	6.75	9.17	-	-	-	-	-	-	15.92	4.08	1.53	-	37.47	15.92	4.25

BSES Yamuna Power Limited  
Details of Power Purchase Statement for April'20

F1

Particulars/Supplier	BYPL		Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CEREC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs)	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	Mus Purchased	MU															
			Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
Sub Total		119.57	18.83	33.77	-	-	-	-	-	-	52.61	4.40	4.69	-	114.88	52.61	4.58
Power stations in Delhi			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd	4.04	-	0.92	2.35	-	-	-	-	-	-	3.27	8.09	0.04	-	4.00	3.27	8.17
Pragati Power Corp.Ltd, Pragati I	16.61	-	2.25	9.58	-	-	-	-	-	-	11.83	7.12	0.15	-	16.46	11.83	7.19
Pragati Power Corp.Ltd, Pragati III (Ba)	31.79	-	20.00	12.48	-	-	-	-	-	-	32.48	10.22	0.29	-	31.49	32.48	10.31
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	52.44	23.17	24.42	-	-	-	-	-	-	-	47.58	9.07	0.48	-	51.96	47.58	9.16
Aravali Power Corporation Ltd - Jhalair	6.40	6.58	2.50	-	-	-	-	-	-	-	9.08	14.20	0.25	-	6.15	9.08	14.76
Sasan	200.23	3.40	23.02	2.35							28.77	1.44	7.85		192.38	28.77	1.50
EDWPCPL	1.25	-	0.42	-	-	-	-	-	-	-	0.42	3.34	0.01	-	1.24	0.42	3.37
Delhi MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	-	1.63	5.50	0.02	-	2.29	1.63	5.72
SECI	3.54	-	1.95	-	-	-	-	-	-	-	1.95	5.50	0.14	-	3.40	1.95	5.72
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Solar Rajasthan	9.26	-	2.38	-	-	-	-	-	-	-	2.38	2.57	0.36	-	8.90	2.38	2.67
SECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind TN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Metering	0.42	-	0.22	-	-	-	-	-	-	-	0.22	-	0.00	-	0.41	0.22	-
NEEPCO Kemano HEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	9.68	-	2.60	-	-	-	-	-	-	-	2.60	2.69	0.37	-	9.31	2.60	2.79
Total of long term PPAs (A)	680.54	92.97	162.04	3.62	0.00	0.00	0.00	0.00	0.00	0.00	256.70	3.77	24.87	0.00	655.59	256.63	3.95
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transmission Charges																	
Power Grid Corp.of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	33.39	-	33.39	-
Delhi Transco Ltd. Wheeling Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	17.59	-	17.59	-
Delhi Transco Ltd. Pension Trust	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission Charges													-	50.98	-	50.98	-
Cost of REC				5.49							5.49					5.49	
Short Term Purchase																	
Bilateral	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Banking Import	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Short Term Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Short Sale																	
Exchange	175.35	-	-	52.61	-	-	-	-	-	-	52.61	3.00	-	-	-	52.61	3.00
Banking Export	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Short Term Sale	175.35	-	-	52.61	-	-	-	-	-	-	52.61	3.00	-	-	-	52.61	3.00
Less: Normative Rebate																	
Net Power Purchase Cost	505.18	92.97	114.93	3.62							211.52	4.19	24.95	50.98	480.23	257.44	5.36





Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MMU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
<b>Long Term Power Purchases</b>																
NTPC Ltd.																
Anta Gas Power Project	0.07	0.50	0.02	-	-	-	-	-	-	0.52		0.00	-	0.06	0.52	83.76
Auraya Gas Power Station	0.15	0.75	0.05	-	-	-	-	-	-	0.80		0.01	-	0.14	0.80	56.37
Badarpur Thermal Power Station																
Dadri Gas Power Station	1.36	0.83	0.48	-	-	-	-	-	-	1.31		0.05	-	1.31	1.31	10.01
Feroze Gandhi Unchahar TPS 1	2.88	0.33	1.02	-	-	-	-	-	-	1.36	4.71	0.11	-	2.77	1.36	4.90
Feroze Gandhi Unchahar TPS 2	6.35	0.58	2.28	-	-	-	-	-	-	2.86	4.51	0.25	-	6.10	2.86	4.69
Feroze Gandhi Unchahar TPS 3	3.92	0.50	1.40	-	-	-	-	-	-	1.90	4.83	0.15	-	3.77	1.90	5.03
Farakka Sibs	2.83	0.25	0.91	-	-	-	-	-	-	1.16	3.95	0.11	-	2.82	1.16	4.11
Karhalgaon Thermal Power Station 1	7.09	0.75	1.57	-	-	-	-	-	-	2.32	3.27	0.28	-	6.82	2.32	3.40
National Capital Thermal Power	30.88	3.00	13.16	-	-	-	-	-	-	16.16	5.23	1.21	-	29.67	16.16	5.45
Rihand Thermal Power Station 1																
Rihand Thermal Power Station 2	17.06	1.33	2.36	-	-	-	-	-	-	3.70	2.17	0.67	-	16.39	3.70	2.26
Singrauli STPS	44.56	2.83	6.32	-	-	-	-	-	-	9.16	2.06	1.75	-	42.81	9.16	2.14
Karhalgaon Thermal Power Station 2	21.87	2.58	4.56	-	-	-	-	-	-	7.14	3.27	0.86	-	21.01	7.14	3.40
Dadri TPS-II	77.00	13.83	30.01	-	-	-	-	-	-	43.85	5.69	3.02	-	73.99	43.85	5.93
Rihand Thermal Power Station 3	25.03	4.58	3.39	-	-	-	-	-	-	7.97	3.19	0.98	-	24.05	7.97	3.32
<b>Sub Total</b>	<b>241.15</b>	<b>32.87</b>	<b>67.54</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>100.21</b>	<b>4.16</b>	<b>9.45</b>	<b>-</b>	<b>231.70</b>	<b>100.21</b>	<b>4.33</b>
<b>NHPC Ltd.</b>																
Bairathul	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salal	-	0.17	-	0.00	-	-	-	-	-	0.17	-	-	-	-	-	-
Chamera I	12.75	0.65	0.79	0.64	-	-	-	-	-	2.08	1.63	0.50	-	12.25	2.08	1.70
Tanakpur	6.10	0.25	0.70	0.00	-	-	-	-	-	0.95	1.56	0.24	-	5.86	0.95	1.62
Uti	0.84	0.17	0.14	0.00	-	-	-	-	-	0.31	3.64	0.03	-	0.81	0.31	3.79
Dhauliganga	9.91	0.42	0.83	0.19	-	-	-	-	-	1.43	1.45	0.39	-	9.52	1.43	1.51
Chamera - II	3.32	0.33	0.41	0.00	-	-	-	-	-	0.74	1.04	0.13	-	3.19	0.74	1.56
Chamera - III	6.95	0.33	0.71	0.00	-	-	-	-	-	1.04	1.50	0.27	-	6.67	1.04	1.56
Dulhasi	9.48	1.40	2.63	0.20	-	-	-	-	-	4.23	4.46	0.37	-	9.11	4.23	4.64
SEWA-II	4.70	0.50	1.03	0.00	-	-	-	-	-	1.53	3.68	0.18	-	4.51	1.53	3.84
Uni II	2.24	0.33	0.48	0.01	-	-	-	-	-	0.82	3.68	0.09	-	2.15	0.82	3.84
Parbati-III	4.68	1.23	1.09	0.22	-	-	-	-	-	2.55	4.49	0.18	-	4.49	2.55	4.49
<b>Sub Total</b>	<b>2.05</b>	<b>0.67</b>	<b>0.56</b>	<b>0.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1.23</b>	<b>2.71</b>	<b>0.08</b>	<b>-</b>	<b>1.97</b>	<b>1.23</b>	<b>2.82</b>
<b>Sub Total</b>	<b>63.00</b>	<b>6.45</b>	<b>9.35</b>	<b>1.27</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>17.07</b>	<b>2.71</b>	<b>2.47</b>	<b>-</b>	<b>60.53</b>	<b>17.07</b>	<b>2.82</b>
<b>NPCI Ltd.</b>																
Nuclear Power Corp. of India Ltd. Narora	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuclear Power Corp. of India Ltd. Kota UNIT - 5&6 RAPP	7.54	-	2.96	-	-	-	-	-	-	2.96	3.93	0.30	-	7.25	2.96	4.09
<b>Sub Total</b>	<b>7.54</b>	<b>-</b>	<b>2.96</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2.96</b>	<b>3.93</b>	<b>0.30</b>	<b>-</b>	<b>7.25</b>	<b>2.96</b>	<b>4.09</b>
<b>SJVNL Ltd.</b>																
Satuj Jai Vidyut Nigam Ltd. - Nathpa Jhakri	18.59	1.88	2.21	-	-	-	-	-	-	4.08	2.20	0.73	-	17.86	4.08	2.29
<b>Sub Total</b>	<b>18.59</b>	<b>1.88</b>	<b>2.21</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4.08</b>	<b>2.20</b>	<b>0.73</b>	<b>-</b>	<b>17.86</b>	<b>4.08</b>	<b>2.29</b>
<b>SJVNL Regulation credit</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs/Kwh
Sub Total	18.59	1.88	2.21	-	-	-	-	-	-	4.08	2.20	0.73	-	17.86	4.08	2.29
Tala	3.10	-	0.67	-	-	-	-	-	-	-	-	-	-	2.98	-	-
Net Metering Self-Generation	1.08	-	0.57	-	-	-	-	-	-	0.57	5.30	0.01	-	1.07	0.57	5.35
	0.03	-	0.01	-	-	-	-	-	-	0.01	5.30	0.00	-	0.03	0.01	5.35
Damodar Valley Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Medla Unit 6	15.55	2.00	4.94	-	-	-	-	-	-	6.94	4.46	0.61	-	14.94	6.94	4.64
Medla Unit 7	62.39	10.08	18.86	-	-	-	-	-	-	28.94	4.64	2.45	-	59.94	28.94	4.83
CTPS Units 7 & 8	45.88	6.75	10.79	-	-	-	-	-	-	17.54	3.82	1.80	-	44.08	17.54	3.98
Sub Total	123.81	18.83	34.59	-	-	-	-	-	-	53.42	4.31	4.85	-	118.96	53.42	4.49
Power stations in Delhi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd. RPH	-	-	-	-	-	-	-	-	-	-	-	4.91	-	-	-	-
Indraprastha Power Generation Co.Ltd. GT	4.91	0.92	2.66	-	-	-	-	-	-	3.58	7.29	-	-	4.86	3.58	7.36
Pragati Power Corp. Ltd. Pragati I	18.49	2.25	10.66	-	-	-	-	-	-	12.91	6.99	0.17	-	18.32	12.91	7.05
Pragati Power Corp. Ltd. Pragati III (Bawana)	38.09	20.00	14.96	-	-	-	-	-	-	34.96	9.18	0.35	-	37.73	34.96	9.26
Sub Total	61.48	23.17	28.28	-	-	-	-	-	-	51.45	8.37	5.43	-	60.91	51.45	8.45
Aravali Power Corporation Ltd - Jhalir	7.33	6.58	2.86	-	-	-	-	-	-	9.45	12.88	0.29	-	7.05	9.45	13.41
Sasan	193.52	3.40	22.25	2.35	-	-	-	-	-	28.00	-	193.52	-	185.93	28.00	1.51
EDWPCPL	1.25	-	0.42	-	-	-	-	-	-	0.42	3.34	0.01	-	1.24	0.42	3.37
Delhi MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	1.63	-	0.02	-	2.29	1.63	-
SECI	3.70	-	2.03	-	-	-	-	-	-	2.03	5.50	0.14	-	3.55	2.03	5.72
New Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Solar Rajasthan	9.68	-	2.49	-	-	-	-	-	-	2.49	2.57	0.38	-	9.30	2.49	2.67
SECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind TN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Metering	0.42	-	0.22	-	-	-	-	-	-	0.22	-	-	-	0.41	0.22	-
NEEPCO Kemano HEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	10.09	92.97	2.71	3.62	0.00	0.00	0.00	0.00	0.00	2.71	2.68	0.38	0.00	9.71	2.71	2.79
Total of long term PPAs (A)	737.96	92.97	178.09	3.62	0.00	0.00	0.00	0.00	0.00	272.39	3.69	24.06	0.00	711.05	274.02	3.85
Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Grid Corp of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	33.39	-	33.39	-
Delhi Transco Ltd. Wheeling Charges	-	-	-	-	-	-	-	-	-	-	-	-	17.59	-	17.59	-
Delhi Transco Ltd. Pension Trust	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission	-	-	-	-	-	-	-	-	-	-	-	-	50.98	-	50.98	-
Cost of REC	-	-	5.49	-	-	-	-	-	-	5.49	-	-	-	-	5.49	-

**BSES Yamuna Power Limited**

Details of Power Purchase Statement for May'20

F1

Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
<b>Short Term Purchase</b>																
Bilateral																
Banking Import	-	-	-	-						-				-	-	-
Exchange	-	-	-	-						-				-	-	-
<b>Total Short Term Purchase</b>	-	-	-	-						-				-	-	-
<b>Short Sale</b>																
Exchange	42.83		12.85							12.85					12.85	3.00
Banking Export		-	-	-						-				-	-	-
<b>Total Short Term Sale</b>	42.83	-	12.85	-						12.85					12.85	3.00
<b>Less: Normative Rebate</b>																
<b>Net Power Purchase Cost</b>	695.15	92.97	170.73	3.62						267.33	3.85	26.93	50.98	568.22	312.58	4.68





BYPI

Details of Power Purchase Statement for June'20																				
Particulars/Supplier	MUS Purchased	Fixed Cost			Variable Cost		Other Charges		CY Arrears	PY Arrears	Interest on arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Descom Periphery
		Rs Crore	Rs	Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore												
Long Term Power Purchases																				
NTPC Ltd.																				
Anja Gas Power Project	0.22	0.50	0.08	-										0.58		0.01		0.21	0.58	27.78
Auralva Gas Power Station	0.12	0.75	0.05	-										0.80		0.00		0.12	0.80	66.94
Badamur Thermal Power Station																				
Dadri Gas Power Station	1.17	0.83	0.41	-										1.24		0.05		1.12	1.24	11.07
Feroze Gandhi Unchahar TPS 1	2.88	0.33	1.02	-										1.36	4.71	0.11		2.77	1.36	4.90
Feroze Gandhi Unchahar TPS 2	6.35	0.58	2.28	-										2.86	4.51	0.25		6.10	2.86	4.69
Feroze Gandhi Unchahar TPS 3	3.92	1.40	1.40	-										1.90	4.83	0.15		3.77	1.90	5.03
Farakka Stps	2.93	0.25	0.91	-										1.16	3.95	0.11		2.82	1.16	4.11
Kahaqson Thermal Power Station 1	7.09	0.75	1.57	-										2.32	3.27	0.28		6.82	2.32	3.40
National Capital Thermal Power	29.47	3.00	12.56	-										15.56	5.28	1.16		28.31	15.56	5.50
Rihand Thermal Power Station 1																				
Rihand Thermal Power Station 2	17.73	1.33	2.46	-										3.79	2.14	0.70		17.04	3.79	2.22
Singrauli STPS	44.33	2.83	6.29	-										9.12	2.06	1.74		42.60	9.12	2.14
Kahaqson Thermal Power Station 2	21.76	2.58	4.53	-										7.12	3.27	0.85		20.90	7.12	3.41
Dadri TPS-II	76.61	13.83	29.86	-										43.70	5.70	3.00		73.61	43.70	5.94
Rihand Thermal Power Station 3	26.02	4.58	3.52	-										8.11	3.12	1.02		25.00	8.11	3.24
Sub Total	240.60	32.67	66.94	-	-	-	-	-	-	-	-	-	-	99.61	4.14	9.43	-	231.17	99.61	4.31
NNPC Ltd.																				
Bairasul	-	0.17	-	0.00										0.17		-		-	0.17	
Sela	13.44	0.65	0.83	0.64										2.12	1.58	0.53		12.91	2.12	1.64
Chamera I	6.71	0.25	0.77	0.00										0.36	3.08	0.05		6.45	1.02	1.58
Tanakpur	1.17	0.17	0.19	0.00										0.36	3.08	0.05		1.12	0.36	3.21
Uri	9.32	0.42	0.78	0.19										1.38	1.49	0.37		8.95	1.38	1.55
Dhauliganga	4.54	0.33	0.56	0.00										0.89	1.05	0.28		4.37	0.89	1.55
Chamera - II	7.02	0.33	0.71	0.00										3.95	4.66	0.33		8.13	3.95	4.85
Dulhasti	8.46	1.40	2.35	0.20										1.61	1.61	0.20		4.86	1.61	4.32
Chamera - III	5.06	0.50	1.11	0.00										0.71	4.15	0.07		1.65	0.71	4.32
SEWA-II	1.72	0.33	0.37	0.01										2.59		0.19		4.67	2.59	
Uri II	4.86	1.23	1.14	0.22										1.50		0.12		2.91	1.50	
Parbati-III	3.02	0.67	0.83	0.00										-	-	-		-	-	
Sub Total	65.33	6.45	9.62	1.27	-	-	-	-	-	-	-	-	-	17.34	2.65	2.56	-	62.77	17.34	2.76
NPCI Ltd.																				
Nuclear Power Corp. of India Ltd. Narora	-	-	-	-																
Nuclear Power Corp. of India Ltd. Kota U	7.84	-	3.08	-										3.08	3.93	0.31		7.53	3.08	4.09
Sub Total	7.84	-	3.08	-										3.08	3.93	0.31	-	7.53	3.08	4.09
SJVN Ltd.																				
Saittu Jal Vidut Nigam Ltd. - Nathpa Jhal	23.68	1.88	-	-										4.69	1.98	0.93		22.75	4.69	2.06
SJVN - Regulation credit																				
Sub Total	23.68	1.88	-	-										4.69	1.98	0.93	-	22.75	4.69	2.06
Tela	3.95	-	-	-														3.79	-	-
Net Metering	1.08	-	0.57	-										0.57	5.30	0.01		1.07	0.57	5.35
Self-Generation	0.02	-	0.01	-										0.01	5.30	0.00		0.02	0.01	5.35
Damodar Valley Corporation																				
Mella Unit 6	14.77	2.00	4.69	-										6.69	4.53	0.58		14.19	6.69	4.71
Mella Unit 7	59.23	10.08	17.91	-										27.99	4.73	2.32		56.91	27.99	4.82
CTPS Units 7 & 8	42.80	6.75	10.07	-										16.82	3.93	1.68		41.13	16.82	4.68
Sub Total	116.80	18.83	32.66	-	-	-	-	-	-	-	-	-	-	51.50	4.41	4.58	-	112.22	51.50	4.59

Details of Power Purchase Statement for June '20

Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (In Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
Power stations in Delhi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd. RPH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd. C	5.47	0.92	2.97	-	-	-	-	-	-	3.88	7.10	0.05	-	5.42	3.88	7.17
Pragati Power Corp.Ltd. Pragati I	19.53	2.25	11.26	-	-	-	-	-	-	13.51	6.92	0.18	-	19.35	13.51	6.98
Pragati Power Corp.Ltd. Pragati III (Bawal)	41.40	20.00	16.26	-	-	-	-	-	-	36.26	8.76	0.38	-	41.02	36.26	8.84
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Sub Total</b>	<b>66.40</b>	<b>23.17</b>	<b>30.49</b>	-	-	-	-	-	-	<b>53.66</b>	<b>8.08</b>	<b>0.61</b>	-	<b>65.78</b>	<b>53.66</b>	<b>8.16</b>
Aravali Power Corporation Ltd - Jhalair	7.30	6.58	2.85	-	-	-	-	-	-	9.43	12.83	0.29	-	7.01	9.43	13.45
Sasan	175.17	3.40	20.14	2.35	-	-	-	-	-	25.89	1.48	6.87	-	168.30	25.89	1.54
EDWPCPL	1.25	-	0.42	-	-	-	-	-	-	0.42	3.34	0.01	-	1.24	0.42	3.37
Delhi MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	1.63	0.02	0.13	-	2.29	1.63	0.02
SECI	3.35	-	1.84	-	-	-	-	-	-	1.84	5.50	0.13	-	3.22	1.84	5.72
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>New Stations</b>	<b>8.77</b>	<b>-</b>	<b>2.25</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2.25</b>	<b>2.57</b>	<b>0.34</b>	<b>-</b>	<b>8.43</b>	<b>2.25</b>	<b>2.67</b>
SECI Solar Raikasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Solar Raikasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind TN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Metering	0.42	-	0.22	-	-	-	-	-	-	0.22	-	0.00	-	0.41	0.22	-
NEEPCO Kemand HEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Sub Total</b>	<b>9.19</b>	<b>-</b>	<b>2.48</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2.48</b>	<b>2.69</b>	<b>0.35</b>	<b>0.00</b>	<b>8.84</b>	<b>2.48</b>	<b>2.80</b>
<b>Total of long term PPAs (A)</b>	<b>724.28</b>	<b>92.97</b>	<b>176.40</b>	<b>3.62</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>270.52</b>	<b>3.73</b>	<b>26.07</b>	<b>0.00</b>	<b>698.03</b>	<b>272.14</b>	<b>3.90</b>
<b>Transmission Charges</b>																
Power Grid Corp of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	33.39	-	33.39	-
Delhi Transco Ltd. Wheeling Charges	-	-	-	-	-	-	-	-	-	-	-	-	17.59	-	17.59	-
Delhi Transco Ltd. Pension Trust	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Transmission Charges</b>													<b>50.98</b>		<b>50.98</b>	
<b>Cost of REC</b>			<b>5.49</b>							<b>5.49</b>					<b>5.49</b>	
Short Term Purchase																
Bilateral																
Banking Import																
Exchange	158.65	-	67.69	-	-	-	-	-	-	67.69	4.27	-	-	-	67.69	4.27
<b>Total Short Term Purchase</b>	<b>158.65</b>		<b>67.69</b>							<b>67.69</b>	<b>4.27</b>				<b>67.69</b>	<b>4.27</b>
Short Sale																
Exchange																
Banking Export																
<b>Total Short Term Sale</b>																
Less: Normative Rebate																
<b>Net Power Purchase Cost</b>	<b>882.93</b>	<b>92.97</b>	<b>249.58</b>	<b>3.62</b>						<b>346.18</b>	<b>3.92</b>	<b>26.25</b>	<b>50.98</b>	<b>856.68</b>	<b>391.24</b>	<b>4.57</b>



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**BSES Yamuna Power Limited**  
Details of Power Purchase Statement for July'20

Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
<b>Long Term Power Purchases</b>																
<b>NTPC Ltd.</b>																
Aura Gas Power Project	0.11	0.50	0.04	-						0.54		0.00		0.10	0.54	51.83
Aurava Gas Power Station	0.13	0.75	0.05	-						0.80		0.01		0.13	0.80	62.35
Badamur Thermal Power Station	1.05	0.83	0.37	-						1.20	4.72	0.04		1.01	1.20	11.86
Dadri Gas Power Station	2.85	0.33	1.01	-						1.35	4.52	0.11		2.74	1.35	4.91
Feroza Gandhi Unchahar TPS 1	6.30	0.58	2.26	-						2.84	4.52	0.15		6.05	2.84	4.70
Feroza Gandhi Unchahar TPS 2	3.89	0.50	1.38	-						1.88	4.85	0.15		3.73	1.88	5.04
Feroza Gandhi Unchahar TPS 3	2.90	0.25	0.90	-						1.15	3.96	0.11		2.79	1.15	4.12
Farakka Stps	7.03	0.75	1.56	-						2.31	3.28	0.28		6.76	2.31	3.41
Kanhalgaon Thermal Power Station 1	29.03	3.00	12.37	-						15.37	5.30	1.14		27.89	15.37	5.51
National Capital Thermal Power																
Rihand Thermal Power Station 1	18.46	1.33	2.55	-						3.89	2.11	0.72		17.73	3.89	2.19
Rihand Thermal Power Station 2	44.34	2.83	6.29	-						9.13	2.06	1.74		42.60	9.13	2.14
Sinrauli STPS	21.76	2.58	4.54	-						7.12	3.27	0.85		20.91	7.12	3.41
Kanhalgaon Thermal Power Station 2	26.63	13.83	29.87	-						43.70	5.70	3.00		73.62	43.70	5.94
Dadri TPS-II	27.08	4.58	3.67	-						26.02	3.05	1.06		26.02	8.25	3.17
Rihand Thermal Power Station 3	241.56	32.67	66.86	-						99.53	4.12	9.47		232.09	99.53	4.29
<b>Sub Total</b>																
<b>NHPC Ltd.</b>																
Bairasul		0.17	-	0.00						0.17	1.54	0.55		13.43	0.17	1.80
Salal	13.98	0.65	0.87	0.64						2.16	1.47	0.30		7.36	1.13	1.53
Chamera I	7.66	0.25	0.88	0.00						0.41	2.78	0.06		1.42	0.41	2.90
Tanakpur	1.47	0.17	0.24	0.00						1.40	1.48	0.37		9.09	1.40	1.54
Uri	9.46	0.42	0.79	0.19						0.99	1.47	0.21		5.12	0.99	1.53
Dhauliganga	5.33	0.33	0.65	0.00						1.07	4.72	0.32		7.87	1.07	4.92
Chamera - II	7.30	0.33	0.74	0.00						1.68	0.21	0.21		5.16	1.68	3.96
Dulhasi	8.19	1.40	2.27	0.20						0.79	3.80	0.08		2.00	0.79	2.71
Chamera - III	5.37	0.50	1.18	0.00						2.71	1.98	0.19		5.15	2.71	1.98
SEWA-II	2.08	0.33	0.44	0.01						1.98				4.61		
Uri II	5.36	1.23	1.25	0.22												
Parbati-III	4.80	0.67	1.31	0.00												
<b>Sub Total</b>	<b>71.01</b>	<b>6.45</b>	<b>10.63</b>	<b>1.27</b>						<b>18.35</b>	<b>2.58</b>	<b>2.78</b>		<b>68.23</b>	<b>18.35</b>	<b>2.59</b>
<b>NPCL Ltd.</b>																
Nuclear Power Corp. of India Ltd. Nar																
Nuclear Power Corp. of India Ltd. Kor	7.16	-	2.81	-						2.81	3.93	0.28		6.88	2.81	4.09
<b>Sub Total</b>	<b>7.16</b>	<b>-</b>	<b>2.81</b>	<b>-</b>						<b>2.81</b>	<b>3.93</b>	<b>0.28</b>		<b>6.88</b>	<b>2.81</b>	<b>4.09</b>
<b>SJVN Ltd.</b>																
Saitul Jai Vidut Nigam Ltd. - Nathra J	24.29	1.88	2.89	-						4.76	1.96	0.95		23.34	4.76	2.04
SJVN Regulation credit																
<b>Sub Total</b>	<b>24.29</b>	<b>1.88</b>	<b>2.89</b>	<b>-</b>						<b>4.76</b>	<b>1.96</b>	<b>0.95</b>		<b>23.34</b>	<b>4.76</b>	<b>2.04</b>
<b>Tala</b>																
	4.05	-	0.87	-										3.89	-	-
<b>Net Metering</b>																
<b>Self-Generation</b>																
	1.08	-	0.57	-						0.57	5.30	0.01		1.07	0.57	5.35
	0.02	-	0.01	-						0.01	5.30	0.00		0.02	0.01	5.35
<b>Damodar Valley Corporation</b>																
Meia Unit 6	13.96	2.00	4.43	-						6.43	4.61	0.55		13.41	6.43	4.80
Meia Unit 7	56.00	10.08	16.93	-						27.01	4.82	2.20		53.81	27.01	5.02
CTPS Units 7 & 8	42.39	6.75	9.97	-						16.72	3.94	1.66		40.73	16.72	4.11

**BSES Yamuna Power Limited**  
Details of Power Purchase Statement for July'20

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Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./kwh
<b>Sub Total</b>	<b>MU</b>	<b>112.35</b>	<b>18.83</b>	<b>31.33</b>	-	-	-	-	-	<b>50.17</b>	<b>4.47</b>	<b>4.40</b>	-	<b>107.95</b>	<b>50.17</b>	<b>4.65</b>
<b>Power stations in Delhi</b>																
Indraprastha Power Generation Co. Ltd. RPH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co. Ltd.	5.13	0.92	2.78	-	-	-	-	-	-	3.70	7.21	0.05	-	5.08	3.70	7.28
Pragati Power Corp. Ltd. Pragati I	20.66	2.25	11.92	-	-	-	-	-	-	14.17	6.86	0.19	-	20.47	14.17	6.92
Pragati Power Corp. Ltd. Pragati III (B)	42.73	20.00	16.78	-	-	-	-	-	-	36.78	8.61	0.39	-	42.33	36.78	8.69
<b>Sub Total</b>	<b>68.51</b>	<b>23.17</b>	<b>31.48</b>	-	-	-	-	-	-	<b>54.64</b>	<b>7.98</b>	<b>0.63</b>	-	<b>67.88</b>	<b>54.64</b>	<b>8.05</b>
Aravali Power Corporation Ltd - Jhaila	7.30	6.58	2.95	-	-	-	-	-	-	9.43	12.93	0.29	-	7.01	9.43	13.45
Sasan	167.60	3.40	19.27	2.35	-	-	-	-	-	25.02	1.49	6.57	-	161.03	25.02	1.55
EDWPCPL	1.25	-	0.42	-	-	-	-	-	-	0.42	3.34	0.01	-	1.24	0.42	3.37
Delhi MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	1.63	2.29	0.02	-	2.29	1.63	2.29
SECI	2.84	-	1.56	-	-	-	-	-	-	1.56	5.50	0.11	-	2.73	1.56	5.72
<b>New Stations</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
SECI Solar Rajasthan	7.44	-	1.91	-	-	-	-	-	-	1.91	2.57	0.29	-	7.14	1.91	2.67
SECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind TN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Metering	0.42	-	0.22	-	-	-	-	-	-	0.22	-	-	-	-	-	-
NEPCO Karmali HEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Sub Total</b>	<b>7.85</b>	<b>-</b>	<b>2.13</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2.13</b>	<b>2.71</b>	<b>0.30</b>	<b>-</b>	<b>7.56</b>	<b>2.13</b>	<b>2.82</b>
<b>Total of long term PPAs (A)</b>	<b>719.21</b>	<b>92.97</b>	<b>175.32</b>	<b>3.62</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>269.41</b>	<b>3.75</b>	<b>25.81</b>	<b>0.00</b>	<b>693.22</b>	<b>271.04</b>	<b>3.91</b>
<b>Transmission Charges</b>																
Power Grid Corp. of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	33.39	-	33.39	-
Delhi Transco Ltd. Wheeling Charges	-	-	-	-	-	-	-	-	-	-	-	-	17.59	-	17.59	-
Delhi Transco Ltd. Pension Trust	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Transmission Charges</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>50.98</b>	<b>-</b>	<b>50.98</b>	<b>-</b>
<b>Cost of REC</b>	<b>-</b>	<b>-</b>	<b>5.49</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5.49</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5.49</b>	<b>-</b>
<b>Short Term Purchase</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Bilateral	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Banking Import	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exchange	186.96	-	79.77	-	-	-	-	-	-	79.77	4.27	-	-	-	79.77	4.27
<b>Total Short Term Purchase</b>	<b>186.96</b>	<b>-</b>	<b>79.77</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>79.77</b>	<b>4.27</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>79.77</b>	<b>4.27</b>
<b>Short Sale</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Banking Exort	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Short Term Sale</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Less: Normative Rebate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Net Power Purchase Cost</b>	<b>906.17</b>	<b>92.97</b>	<b>260.58</b>	<b>3.62</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>357.18</b>	<b>3.94</b>	<b>25.99</b>	<b>50.98</b>	<b>880.18</b>	<b>402.22</b>	<b>4.57</b>



Particulars/Supplier	BYPL Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/O pen Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
<b>Long Term Power Purchases</b>																
NTPC Ltd.																
Anta Gas Power Project	0.20	0.50	0.07	-	-	-	-	-	-	0.57		0.01	-	0.19	0.57	29.82
Aurava Gas Power Station	0.23	0.75	0.08	-	-	-	-	-	-	0.83		0.01	-	0.22	0.83	37.78
Badarpur Thermal Power Station	1.11	0.83	0.39	-	-	-	-	-	-	1.22	4.68	0.04	1.07	1.07	1.22	11.44
Feroze Gandhi Unchahar TPS 1	2.97	0.33	1.06	-	-	-	-	-	-	1.39	4.48	0.12	2.85	2.85	1.39	4.87
Feroze Gandhi Unchahar TPS 2	6.58	0.58	2.35	-	-	-	-	-	-	2.94	4.48	0.26	6.30	6.30	2.94	4.56
Feroze Gandhi Unchahar TPS 3	4.05	0.50	1.44	-	-	-	-	-	-	1.94	4.79	0.16	3.89	3.89	1.94	4.99
Farakka Sips	3.03	0.25	0.94	-	-	-	-	-	-	1.19	3.92	0.12	2.91	2.91	1.19	4.08
Kahalgagan Thermal Power Station 1	7.32	0.75	1.62	-	-	-	-	-	-	2.37	3.24	0.29	7.04	7.04	2.37	3.37
National Capital Thermal Power	28.09	3.00	11.97	-	-	-	-	-	-	14.97	5.33	1.10	26.99	26.99	14.97	5.55
Rihand Thermal Power Station 1	17.58	1.33	2.43	-	-	-	-	-	-	3.77	2.14	0.59	16.88	16.88	3.77	2.23
Sinoreuli STPS	42.63	2.83	6.05	-	-	-	-	-	-	8.88	2.08	1.57	40.96	40.96	8.88	2.17
Kahalgagan Thermal Power Station 2	20.92	2.58	4.36	-	-	-	-	-	-	6.94	3.32	0.82	20.10	20.10	6.94	3.45
Dadri TPS-II	73.67	13.83	28.72	-	-	-	-	-	-	42.55	5.78	2.89	70.78	70.78	42.55	6.01
Rihand Thermal Power Station 3	25.77	4.58	3.49	-	-	-	-	-	-	8.07	3.13	1.01	24.76	24.76	8.07	3.26
<b>Sub Total</b>	<b>234.11</b>	<b>32.67</b>	<b>64.98</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>97.64</b>	<b>4.17</b>	<b>9.18</b>	<b>-</b>	<b>224.94</b>	<b>97.64</b>	<b>4.34</b>
<b>NHPC Ltd.</b>																
Beirasil	-	-	-	-	-	-	-	-	-	-	0.17	-	-	-	-	0.17
Sakal	14.12	0.65	0.87	0.00	-	-	-	-	-	2.16	1.53	0.55	13.57	13.57	2.16	1.60
Chamera I	7.45	0.25	0.85	0.00	-	-	-	-	-	1.10	1.48	0.29	7.16	7.16	1.10	1.54
Tanakpur	1.61	0.17	0.27	0.00	-	-	-	-	-	0.43	2.69	0.06	1.55	1.55	0.43	2.80
Uri	8.41	0.42	0.70	0.00	-	-	-	-	-	1.31	1.58	0.33	8.08	8.08	1.31	1.62
Dhauliganga	5.81	0.33	0.71	0.00	-	-	-	-	-	1.04	1.04	0.23	5.58	5.58	1.04	1.53
Chamera - II	7.30	0.33	0.74	0.00	-	-	-	-	-	1.07	1.47	0.29	7.01	7.01	1.07	1.53
Dulhasi	8.90	1.40	2.47	0.20	-	-	-	-	-	4.07	4.57	0.35	8.55	8.55	4.07	4.76
Chamera - III	5.04	0.50	1.10	0.00	-	-	-	-	-	1.60	1.60	0.20	4.84	4.84	1.60	1.60
SEWA-II	2.00	0.33	0.43	0.01	-	-	-	-	-	0.77	3.86	0.08	1.93	1.93	0.77	4.02
Uri II	5.39	1.23	1.26	0.22	-	-	-	-	-	2.72	2.72	0.21	5.18	5.18	2.72	2.72
Parbati-III	4.90	0.67	1.34	0.00	-	-	-	-	-	2.01	2.01	0.19	4.70	4.70	2.01	2.01
<b>Sub Total</b>	<b>70.93</b>	<b>6.45</b>	<b>10.74</b>	<b>1.27</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>18.46</b>	<b>2.60</b>	<b>2.78</b>	<b>-</b>	<b>68.15</b>	<b>18.46</b>	<b>2.71</b>
<b>NPCI Ltd.</b>																
Nuclear Power Corp. of India Ltd. Na	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuclear Power Corp. of India Ltd. Ko	7.28	-	2.86	-	-	-	-	-	-	2.86	3.93	0.29	-	6.99	2.86	4.09
<b>Sub Total</b>	<b>7.28</b>	<b>-</b>	<b>2.86</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2.86</b>	<b>3.93</b>	<b>0.29</b>	<b>-</b>	<b>6.99</b>	<b>2.86</b>	<b>4.09</b>
<b>SJVN Ltd.</b>																
Satpui Jal Vidyut Nigam Ltd. - Nathpa	22.61	1.88	2.89	-	-	-	-	-	-	4.56	2.02	0.89	-	21.72	4.56	2.10
SJVNIL Regulation credit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Sub Total</b>	<b>22.61</b>	<b>1.88</b>	<b>2.89</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4.56</b>	<b>2.02</b>	<b>0.89</b>	<b>-</b>	<b>21.72</b>	<b>4.56</b>	<b>2.10</b>
Tala	3.77	-	0.81	-	-	-	-	-	-	-	-	-	-	3.62	-	-
<b>Net Metering</b>																
<b>Self-Generation</b>																
Damodar Valley Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meija Unit 6	13.33	2.00	4.23	-	-	-	-	-	-	6.23	4.67	0.52	-	12.81	6.23	4.87
Meija Unit 7	53.48	10.08	16.17	-	-	-	-	-	-	26.25	4.91	2.10	-	51.38	26.25	5.11
CTPS Units 7 & 8	40.48	6.75	9.52	-	-	-	-	-	-	16.27	4.02	1.59	-	38.89	16.27	4.18



Particulars/Supplier	BVPL	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (In Rs./Cr.)	Late Payment Surcharge, If any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/O pen Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery	
			Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs/Kwh	
		MU																
Sub Total		107.29	18.83	29.92	-	-	-	-	-	-	48.75	4.54	4.21	-	103.08	48.75	4.73	
Power stations in Delhi			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indraprastha Power Generation Co.Ltd. RPH			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indraprastha Power Generation Co.Ltd.		3.77	0.92	2.04	-	-	-	-	-	-	2.96	7.88	0.03	-	3.73	2.96	7.93	
Pragati Power Corp.Ltd. Pragati I		19.38	2.25	11.18	-	-	-	-	-	-	13.43	6.93	0.18	-	19.20	13.43	6.99	
Pragati Power Corp.Ltd. Pragati III (E)		41.20	20.00	16.18	-	-	-	-	-	-	36.18	8.78	0.38	-	40.82	36.18	8.86	
Sub Total			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		64.35	23.17	29.40	-	-	-	-	-	-	52.57	8.17	0.59	-	63.75	52.57	8.25	
Aravali Power Corporation Ltd - Jhalda		7.02	6.58	2.74	-	-	-	-	-	-	9.32	13.29	0.28	-	6.74	9.32	13.63	
Sasan		186.99	3.40	21.50	2.35	-	-	-	-	-	27.25	1.46	7.33	-	179.66	27.25	1.52	
EDWPCPL		1.25	-	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	
Delhi MSW Solution Limited		2.31	-	1.63	-	-	-	-	-	-	0.42	3.34	0.01	-	1.24	0.42	3.37	
SECI		2.93	-	1.61	-	-	-	-	-	-	1.63	0.02	0.02	-	2.29	1.63	5.72	
New Stations			-	-	-	-	-	-	-	-	1.61	5.50	0.11	-	2.82	1.61	5.72	
SECI Solar Rajasthan		7.68	-	1.97	-	-	-	-	-	-	1.97	2.57	0.30	-	7.38	1.97	2.67	
SECI Solar Rajasthan		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SECI Wind Gujarat		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SECI Wind TN		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SECI Wind Gujarat		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Net Metering		0.42	-	0.22	-	-	-	-	-	-	0.22	0.00	0.00	-	0.41	0.22	6.59	
NEEPCO Kamana HEP		6.16	-	4.02	-	-	-	-	-	-	4.02	4.36	0.06	-	6.10	4.02	4.47	
Sub Total		14.25	-	6.21	-	-	-	-	-	-	6.21	3.72	0.36	-	13.89	6.21	3.88	
Total of long term PPAs (A)		726.18	92.97	176.10	3.62	0.00	0.00	0.00	0.00	0.00	270.25	3.72	26.03	0.00	699.98	271.88	4.56	
Transmission Charges																		
Power Grid Corp of India Ltd.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Delhi Transco Ltd. Wheeling Charges			-	-	-	-	-	-	-	-	-	-	-	33.39	-	33.39	-	
Delhi Transco Ltd. Pension Trust			-	-	-	-	-	-	-	-	-	-	-	17.59	-	17.59	-	
Total Transmission Charges			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cost of REC				5.49	-	-	-	-	-	-	5.49	-	-	50.98	-	50.98	-	
Short Term Purchase																		
Blateral																		
Banking Import																		
Exchange		127.77	-	54.51	-	-	-	-	-	-	54.51	4.27	-	-	-	-	-	
Total Short Term Purchase		127.77	-	54.51	-	-	-	-	-	-	54.51	4.27	-	-	-	54.51	4.27	
Short Sale																		
Exchange			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Banking Export			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Short Term Sale			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Less: Normative Rebate																		
Net Power Purchase Cost		855.95	92.97	236.11	3.62						332.70	3.90	26.20	50.98		827.75	377.81	4.56

BSES Yamuna Power Limited  
Details of Power Purchase Statement for Sep'20

Particulars/Supplier	BYPL Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/O pen Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
<b>Long Term Power Purchases</b>	<b>MU</b>															
NTPC Ltd.																
Atia Gas Power Project	0.24	0.50	0.09	-						0.59		0.01		0.23	0.59	25.20
Aurava Gas Power Station	0.20	0.75	0.07	-						0.82		0.01		0.19	0.82	43.63
Badampur Thermal Power Station																
Dadri Gas Power Station	1.43	0.83	0.50	-						1.33		0.06		1.37	1.33	9.70
Feroze Gandhi Unchahar TPS 1	2.66	0.33	0.95	-						1.28	4.81	0.10		2.56	1.28	5.00
Feroze Gandhi Unchahar TPS 2	5.87	0.58	2.11	-						2.69	4.58	0.23		5.64	2.69	4.77
Feroze Gandhi Unchahar TPS 3	3.62	0.50	1.29	-						1.79	4.94	0.14		3.48	1.79	5.14
Farakka Sips	2.71	0.25	0.84	-						1.09	4.02	0.11		2.60	1.09	4.18
Kahalgaon Thermal Power Station	6.56	0.75	1.45	-						2.20	3.38	0.26		6.30	2.20	3.49
<b>1</b>																
National Capital Thermal Power	29.17	3.00	12.43	-						15.43	5.29	1.14		28.02	15.43	5.51
Rihand Thermal Power Station 1																
Rihand Thermal Power Station 2	18.37	1.33	2.54	-						3.88	2.11	0.72		17.65	3.88	2.20
Singrauli STPS	41.99	2.83	5.96	-						8.79	2.09	1.65		40.34	8.79	2.18
Kahalgaon Thermal Power Station	20.60	2.58	4.29	-						6.88	3.34	0.81		19.80	6.88	3.47
<b>2</b>																
Dadri TPS-II	72.56	13.83	28.28	-						42.11	5.80	2.84		69.71	42.11	6.04
Rihand Thermal Power Station 3	26.95	4.58	3.65	-						8.23	3.05	1.06		25.89	8.23	3.18
<b>Sub Total</b>	<b>232.92</b>	<b>32.67</b>	<b>64.45</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>97.12</b>	<b>4.17</b>	<b>9.13</b>	<b>-</b>	<b>223.79</b>	<b>97.12</b>	<b>4.34</b>
<b>NHPC Ltd.</b>																
Bairatuli	-	-	-	0.00						-	-	-		-	-	-
Salal	-	0.17	-	-						0.17	-	-		-	0.17	-
Chamera I	11.11	0.65	0.69	0.64						1.98	1.78	0.44		10.67	1.98	1.85
Tanakpur	4.50	0.25	0.52	0.00						0.77	1.70	0.18		4.32	0.77	1.77
Uri	1.65	0.17	0.27	0.00						0.44	2.66	0.06		1.59	0.44	2.77
Dhauliganga	5.92	0.42	0.49	0.19						1.10	1.86	0.23		5.69	1.10	1.94
Chamera - II	4.85	0.33	0.59	0.00						0.93	1.65	0.19		4.66	0.93	1.71
Dulhasi	5.30	0.33	0.54	0.00						0.87	1.65	0.21		5.09	0.87	1.71
Chamera - III	9.04	1.40	2.51	0.20						4.11	4.54	0.35		8.69	4.11	4.73
SEWA-II	3.54	0.50	0.77	0.00						1.28	4.77	0.05		1.26	0.63	4.96
Uri II	1.32	0.33	0.28	0.01						0.63	2.37	0.15		3.76	2.37	-
Parbati-III	3.91	1.23	0.92	0.22						2.37	-	0.10		2.35	1.34	-
<b>Sub Total</b>	<b>2.44</b>	<b>0.67</b>	<b>0.67</b>	<b>0.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1.34</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Sub Total</b>	<b>53.56</b>	<b>6.45</b>	<b>8.24</b>	<b>1.27</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15.96</b>	<b>2.98</b>	<b>2.10</b>	<b>-</b>	<b>51.46</b>	<b>15.96</b>	<b>3.10</b>
<b>NPCI Ltd.</b>																
Nuclear Power Corp. of India Ltd.																
Narora	-	-	-	-						-	-	-		-	-	-
Nuclear Power Corp. of India Ltd.	6.63	-	2.60	-						2.60	3.93	0.26		6.37	2.60	4.09
Kotia UNIT - 586 RAPP	-	-	-	-						-	-	-		-	-	-
<b>Sub Total</b>	<b>6.63</b>	<b>-</b>	<b>2.60</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2.60</b>	<b>3.93</b>	<b>0.26</b>	<b>-</b>	<b>6.37</b>	<b>2.60</b>	<b>4.09</b>
<b>SJVN Ltd.</b>																
Sailu Jai Vidyal Nigam Ltd.-	-	-	-	-						-	-	-		-	-	-
Nathpa Jhakri	18.61	1.88	2.21	-						4.09	2.20	0.73		17.89	4.09	2.29
SJVN Regulation credit	-	-	-	-						-	-	-		-	-	-
<b>Sub Total</b>	<b>18.61</b>	<b>1.88</b>	<b>2.21</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4.09</b>	<b>2.20</b>	<b>0.73</b>	<b>-</b>	<b>17.89</b>	<b>4.09</b>	<b>2.29</b>
Tala	-	-	-	-						-	-	-		-	-	-
<b>Sub Total</b>	<b>3.10</b>	<b>-</b>	<b>0.67</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net Metering</b>																
Self-Generation	1.08	-	0.57	-						0.57	5.30	0.01		1.07	0.57	5.30
	0.02	-	0.01	-						0.01	5.30	0.00		0.02	0.01	5.30



Particulars/Supplier	BYPL		Fixed Cost	Variable Cost	Other Charges	CY Areas	PY Areas	Interest on Areas as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
<b>Damodar Valley Corporation</b>																	
Meija Unit 6	11.54	2.00		3.66							5.66	4.91	0.45		11.09	5.66	5.11
Meija Unit 7	46.30	10.08		13.99							24.08	5.20	1.81		44.48	24.08	5.41
CTPS Units 7 & 8	41.00	6.75		9.84							16.39	4.00	1.61		39.39	16.39	4.16
<b>Sub Total</b>	<b>98.83</b>	<b>18.83</b>		<b>27.30</b>							<b>46.14</b>	<b>4.67</b>	<b>3.87</b>		<b>94.96</b>	<b>46.14</b>	<b>4.86</b>
<b>Power stations in Delhi</b>																	
Indraprastha Power Generation Co.Ltd. RPH																	
Indraprastha Power Generation Co.Ltd. GT	4.00	0.92		2.17							3.08	7.72	0.04		3.96	3.08	7.79
<b>Pragati Power Corp.Ltd. Pragati I</b>	19.54	2.25		11.27							13.52	6.92	0.18		19.36	13.52	6.98
<b>Pragati Power Corp.Ltd. Pragati III (Bawana)</b>	46.98	20.00		18.45							38.45	8.18	0.43		46.54	38.45	8.26
<b>Sub Total</b>	<b>70.52</b>	<b>23.17</b>		<b>31.89</b>							<b>55.06</b>	<b>7.81</b>	<b>0.65</b>		<b>69.87</b>	<b>55.06</b>	<b>7.88</b>
<b>Anavali Power Corporation Ltd - Jhajjar</b>	6.91	6.58		2.70							9.28	13.43	0.27		6.64	9.28	13.98
<b>Sasan</b>	186.73	3.40		21.47	2.35						27.22	1.46	7.32		179.41	27.22	1.52
<b>EDWPCPL</b>	1.25			0.42							0.42	3.34	0.01		1.24	0.42	3.37
<b>Delhi MSW Solution Limited</b>	2.31			1.63							1.63	0.02	0.02		2.29	1.63	
<b>SECI</b>	3.57			1.96							1.96	5.50	0.14		3.43	1.96	5.72
<b>New Stations</b>																	
SECI Solar Rajasthan	9.35			2.40							2.40	2.57	0.37		8.98	2.40	2.67
SECI Solar Rajasthan																	
SECI Wind Gujarat																	
SECI Wind TN																	
SECI Wind Gujarat	49.04			13.93							13.93		1.92		47.12	13.93	
Net Metering				0.22							0.22		0.00		0.41	0.22	
NEEPCO Kemang HEP	4.04			2.64							2.64		0.04		4.00	2.64	6.59
<b>Sub Total</b>	<b>62.85</b>			<b>19.19</b>							<b>19.19</b>	<b>3.05</b>	<b>2.33</b>		<b>60.52</b>	<b>19.19</b>	<b>3.17</b>
<b>Total of long term PPAs (A)</b>	<b>748.91</b>	<b>92.97</b>		<b>185.33</b>	<b>3.62</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>279.63</b>	<b>3.73</b>	<b>26.83</b>	<b>0.00</b>	<b>721.95</b>	<b>281.26</b>	<b>3.90</b>
<b>Transmission Charges</b>																	
Power Grid Corp.of India Ltd.														33.39		33.39	
Delhi Transco Ltd. Wheeling Charges														17.59		17.59	
<b>Delhi Transco Ltd. Pension Trust</b>																	
<b>Total Transmission Charges</b>														<b>50.98</b>		<b>50.98</b>	
<b>Cost of REC</b>				5.49							5.49					5.49	
<b>Short Term Purchase</b>																	
Bilateral																	
Banking Import																	
Exchange	58.55			24.98							24.98	4.27				24.98	4.27
<b>Total Short Term Purchase</b>	<b>58.55</b>			<b>24.98</b>							<b>24.98</b>	<b>4.27</b>				<b>24.98</b>	<b>4.27</b>
<b>Short Sale Exchange</b>																	

## Details of Power Purchase Statement for Sep'20

Details of Power Purchase Statement for Sep'20																
BYPL																
Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/O per Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Descom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
Banking Export	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Short Term Sale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Less: Normative Rebate															5.07	
Net Power Purchase Cost	807.46	92.97	215.81	3.62						312.40	3.87	26.97	50.98	780.49	361.41	4.63



Details of Power Purchase Statement for Oct'20																
BYPL																
Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CER, if any (in Rs./Cr.)	Late Payment Charge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore		Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./kwh
Long Term Power Purchases																
NTPC Ltd.																
Ariha Gas Power Project	0.24	0.50	0.09	-						0.59		0.01		0.23	0.59	25.91
Auraha Gas Power Station	0.27	0.75	0.10	-						0.85		0.01		0.26	0.85	32.69
Badarpur Thermal Power Station																
Dadri Gas Power Station	1.56	0.83	0.54	-						1.38		0.06		1.50	1.38	9.20
Feroze Gandhi Unchahar TPS 1	2.99	0.33	1.06	-						2.96	4.67	0.12		2.88	1.40	4.86
Feroze Gandhi Unchahar TPS 2	6.61	0.58	2.37	-						2.96	4.47	0.26		6.35	2.96	4.65
Feroze Gandhi Unchahar TPS 3	4.08	0.50	1.45	-						3.92	4.78	0.16		3.92	1.95	4.98
Farakka Subs	3.05	0.25	0.94	-						1.19	3.92	0.12		2.93	1.19	4.08
Kanhalgaon Thermal Power Station 1	7.38	0.75	1.63	-						2.38	3.23	0.29		7.09	2.38	3.36
National Capital Thermal Power	28.61	3.00	12.20	-						15.20	5.31	1.12		27.49	15.20	5.53
Rihand Thermal Power Station 1																
Rihand Thermal Power Station 2	18.75	1.33	2.60	-						3.93	2.10	0.73		18.01	3.93	2.18
Singrauli STPS	43.95	2.83	6.24	-						9.07	2.06	1.72		42.23	9.07	2.15
Kanhalgaon Thermal Power Station 2	21.57	2.58	4.50	-						7.08	3.28	0.85		20.72	7.08	3.42
Dadri TPS-II	75.95	13.83	29.80	-						43.44	5.72	2.96		72.97	43.44	5.95
Rihand Thermal Power Station 3	27.50	4.58	3.72	-						8.31	3.02	1.08		26.43	8.31	3.14
Sub Total	242.51	32.67	67.05	-	-	-	-	-	-	99.72	4.11	9.51	-	233.00	99.72	4.28
NHPC Ltd.																
Barasut	-	-	-	-						-	-	-		-	-	-
Salal	-	0.17	-	0.00						0.17	-	-		-	0.17	-
Chamera I	6.15	0.65	0.38	-						1.67	2.72	0.24		5.91	1.67	2.83
Chamera II	2.34	0.25	0.27	0.00						0.52	2.22	0.09		2.24	0.52	2.31
Tejapour	1.28	0.17	0.21	0.00						0.38	2.96	0.05		1.23	0.38	3.08
Uri	4.22	0.42	0.35	0.19						0.96	2.27	0.17		4.06	0.96	2.37
Dhauliganga	2.64	0.33	0.32	0.00						0.66	2.09	0.10		2.53	0.66	2.18
Chamera - II	3.11	0.33	0.32	0.00						0.65	2.09	0.12		2.99	0.65	2.18
Dulagati	7.24	1.40	2.01	0.20						3.61	4.98	0.28		6.95	3.61	5.18
Chamera - III	1.92	0.50	0.42	0.00						0.92	0.92	0.08		1.85	0.92	1.85
SEWA-II	0.68	0.33	0.14	0.01						0.49	7.26	0.03		0.65	0.49	7.56
Uti II	3.26	1.23	0.76	0.22						2.22	3.13	0.13		3.13	2.22	3.13
Parbati-III	1.08	0.67	0.30	0.00						0.96	-	0.04		1.04	0.96	-
Sub Total	33.90	6.45	5.48	1.27	-	-	-	-	-	13.20	3.89	1.33	-	32.57	13.20	4.05
NPCI Ltd.																
Nuclear Power Corp. of India Ltd.																
Narora	-	-	-	-						-	-	-		-	-	-
Nuclear Power Corp. of India Ltd. Kota																
UNIT - 566 RAPP																
Sub Total	6.94	-	2.72	-	-	-	-	-	-	2.72	3.93	0.27		6.66	2.72	4.09
SJVNL Ltd.																
Satuj Jal Vidyut Nigam Ltd. - Nathpa Jhakri	9.76	1.88	1.16	-						3.03	3.11	0.38		9.37	3.03	3.24
SJVNL Regulation credit	-	-	-	-						-	-	-		-	-	-
Sub Total	9.76	1.88	1.16	-	-	-	-	-	-	3.03	3.11	0.38	-	9.37	3.03	3.24
Tala	1.63	-	0.35	-						-	-	-		1.56	-	-
Nat Metering																
Self-Generation	1.08	-	0.57	-						0.57	5.30	0.01		1.07	0.57	5.35
Domodar Valley Corporation	0.03	-	0.01	-						0.01	5.30	0.00		0.03	0.01	5.35
	-	-	-	-						-	-	-		-	-	-



Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs/Kwh
Meija Unit 6	11.08	2.00	3.52	-	-	-	-	-	-	5.52	4.98	0.43	-	10.64	5.52	5.18
Meija Unit 7	44.43	10.08	13.43	-	-	-	-	-	-	23.52	5.29	1.74	-	42.69	23.52	5.51
CTPS Units 7 & 8	50.12	6.75	11.79	-	-	-	-	-	-	18.54	3.70	1.96	-	48.16	18.54	3.85
Sub Total	105.63	18.83	28.74	-	-	-	-	-	-	47.57	4.50	4.14	-	101.49	47.57	4.69
Power stations in Delhi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RPH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd.	3.84	0.92	2.08	-	-	-	-	-	-	3.00	7.81	0.04	-	3.80	3.00	7.89
GT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pragati Power Corp.Ltd. Pragati I	18.16	2.25	10.48	-	-	-	-	-	-	12.73	7.01	0.17	-	17.99	12.73	7.07
Pragati Power Corp.Ltd. Pragati III (Bawana)	52.83	20.00	20.75	-	-	-	-	-	-	40.75	7.71	0.49	-	52.34	40.75	7.78
Sub Total	74.83	23.17	33.30	-	-	-	-	-	-	56.47	7.55	0.69	-	74.14	56.47	7.62
Aravali Power Corporation Ltd - Jhajjar	7.23	6.58	2.82	-	-	-	-	-	-	9.41	13.01	0.28	-	6.95	9.41	13.54
Sub Total	202.13	3.40	23.24	2.35	-	-	-	-	-	28.99	1.43	7.92	-	194.21	28.99	1.49
Sasan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDMPCPL	1.25	-	0.42	-	-	-	-	-	-	0.42	3.34	0.01	-	1.24	0.42	3.37
Delhi MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	1.63	0.02	0.02	-	2.29	1.63	2.29
SECI	3.84	-	2.11	-	-	-	-	-	-	2.11	5.50	0.15	-	3.69	2.11	5.72
New Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Solar Rajasthan	10.06	-	2.58	-	-	-	-	-	-	2.58	2.57	0.39	-	9.66	2.58	2.67
SECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind TN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	22.72	-	6.45	-	-	-	-	-	-	6.45	-	0.89	-	21.83	6.45	-
Net Metering	0.42	-	0.22	-	-	-	-	-	-	0.22	-	0.00	-	0.41	0.22	-
NEEPCO Kameta HEP	2.08	-	1.36	-	-	-	-	-	-	1.36	-	0.02	-	2.06	1.36	6.59
Sub Total	35.27	-	10.61	-	-	-	-	-	-	10.61	3.01	1.31	-	33.96	10.61	3.13
Total of long term PPAs (A)	728.33	92.97	180.23	3.62	0.00	0.00	0.00	0.00	0.00	274.85	3.77	26.01	0.00	702.24	276.48	3.94
Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Grid Corp. of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delhi Transco Ltd. Wheeling Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delhi Transco Ltd. Pension Trust	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cost of REC	-	-	5.49	-	-	-	-	-	-	5.49	-	-	-	-	5.49	-
Short Term Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bilateral	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Banking Import	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Short Term Purchase	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Short Sale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exchange	31.26	-	9.38	-	-	-	-	-	-	9.38	3.00	-	-	-	9.38	3.00
Banking Export	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Short Term Sale	31.26	-	9.38	-	-	-	-	-	-	9.38	3.00	-	-	-	9.38	3.00

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Particulars/Supplier	BYPL Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit	Quarter	Rs Crore	Rs Crore	Rs Crore	Rs./Kwh
Long Term Power Purchases																
NTPC Ltd.																
Amia Gas Power Project	0.22	0.50	0.08	-	-	-	-	-	-	0.58		0.01	-	0.21	0.58	27.54
Auralva Gas Power Station	0.18	0.75	0.07	-	-	-	-	-	-	0.82		0.01	-	0.17	0.82	47.06
Badarpur Thermal Power Station																
Dadri Gas Power Station	1.40	0.83	0.49	-	-	-	-	-	-	1.32		0.05	-	1.35	1.32	9.83
Feroze Gandhi Unchahar TPS 1	2.62	0.33	0.93	-	-	-	-	-	-	1.26	4.83	0.10	-	2.52	1.26	5.02
Feroze Gandhi Unchahar TPS 2	5.78	0.58	2.08	-	-	-	-	-	-	2.66	4.60	0.23	-	5.56	2.66	4.79
Feroze Gandhi Unchahar TPS 3	3.57	0.50	1.27	-	-	-	-	-	-	1.77	4.96	0.14	-	3.43	1.77	5.16
Farakka Stps	2.67	0.25	0.83	-	-	-	-	-	-	1.08	4.03	0.10	-	2.56	1.08	4.20
Kahalgaoon Thermal Power Station	6.46	0.75	1.43	-	-	-	-	-	-	2.18	3.37	0.25	-	6.20	2.18	3.51
National Capital Thermal Power																
Rihand Thermal Power Station 1	22.32	3.00	9.51	-	-	-	-	-	-	12.51	5.61	0.87	-	21.44	12.51	5.84
Rihand Thermal Power Station 2	19.14	1.33	2.65	-	-	-	-	-	-	3.98	2.08	0.75	-	18.39	3.98	2.17
Singrauli STPS	44.31	2.83	6.29	-	-	-	-	-	-	9.12	2.06	1.74	-	42.58	9.12	2.14
Kahalgaoon Thermal Power Station	21.75	2.56	4.53	-	-	-	-	-	-	7.12	3.27	0.85	-	20.89	7.12	3.41
Dadri TPS-II	76.58	13.83	29.85	-	-	-	-	-	-	43.68	5.70	3.00	-	73.58	43.68	5.94
Rihand Thermal Power Station 3	28.08	4.58	3.80	-	-	-	-	-	-	8.38	2.99	1.10	-	26.98	8.38	3.11
Sub Total	235.07	32.67	63.81	-	-	-	-	-	-	96.47	4.10	9.21	-	225.86	96.47	4.27
NHPC Ltd.																
Bairasul	-	0.17	-	0.00	-	-	-	-	-	0.17		-	-	-	-	0.17
Salai	3.73	0.65	0.23	0.64	-	-	-	-	-	1.52	4.08	0.15	-	3.59	1.52	4.24
Chamera I	1.39	0.26	0.16	0.00	-	-	-	-	-	0.41	2.95	0.05	-	1.34	0.41	3.07
Tanakpur	0.74	0.17	0.12	0.00	-	-	-	-	-	0.29	3.89	0.03	-	0.71	0.29	4.05
Uri	4.27	0.42	0.36	0.19	-	-	-	-	-	0.96	2.26	0.17	-	4.10	0.96	2.35
Dhauliganga	1.49	0.33	0.18	0.00	-	-	-	-	-	0.52	2.88	0.06	-	1.43	0.52	2.98
Chamera - II	1.81	0.33	0.18	0.00	-	-	-	-	-	0.52	2.88	0.07	-	1.74	0.52	2.98
Dulhasti	4.22	1.40	1.17	0.20	-	-	-	-	-	2.77	6.57	0.17	-	4.05	2.77	6.83
Chamera - III	1.06	0.50	0.23	0.00	-	-	-	-	-	0.73	9.19	0.04	-	1.02	0.73	9.57
SEWA-II	0.49	0.33	0.10	0.01	-	-	-	-	-	0.45	9.19	0.02	-	0.47	0.45	9.57
Uri II	2.79	1.23	0.65	0.22	-	-	-	-	-	2.11	0.11	0.11	-	2.68	2.11	
Parbati-III	0.59	0.67	0.16	0.00	-	-	-	-	-	0.83		0.02	-	0.57	0.83	
Sub Total	22.58	6.45	3.55	1.27	-	-	-	-	-	11.27	4.99	0.88	-	21.69	11.27	5.20
NPCI Ltd.																
Nuclear Power Corp. of India Ltd.																
Narora																
Nuclear Power Corp. of India Ltd.	7.70	-	3.02	-	-	-	-	-	-	3.02	3.93	0.30	-	7.40	3.02	4.09
Kota UNIT - 586 RAPP																
Sub Total	7.70	-	3.02	-	-	-	-	-	-	3.02	3.93	0.30	-	7.40	3.02	4.09
SJVNL Ltd.																
Satuj Jal Vidyut Nigam Ltd.-																
Nathpa Jhakri	6.26	1.88	0.74	-	-	-	-	-	-	2.62	4.18	0.25	-	6.01	2.62	4.36





Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PV Arrears	Interest on Arrears as approved by CERC, if any (In Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	BYPL															
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit	Quarter	Rs Crore		Rs Crore	Rs/Kwh
SJVNL Regulation credit	-	-	-	-	-	-	-	-	-	-	4.18	0.25	-	-	-	4.36
Sub Total	6.26	1.88	0.74	-	-	-	-	-	-	2.62	5.30	-	-	6.01	2.62	-
Tala	1.04	-	0.23	-	-	-	-	-	-	-	5.30	-	-	1.00	-	-
Net Metering	1.08	-	0.57	-	-	-	-	-	-	0.57	5.30	0.01	-	1.07	0.57	5.35
Self-Generation	0.02	-	0.01	-	-	-	-	-	-	0.01	5.30	0.00	-	0.02	0.01	5.35
Damodar Valley Corporation	-	-	-	-	-	-	-	-	-	-	4.76	0.49	-	-	-	-
Melia Unit 6	12.62	2.00	4.01	-	-	-	-	-	-	6.01	5.01	1.98	-	12.12	6.01	4.95
Melia Unit 7	50.62	10.08	15.30	-	-	-	-	-	-	25.38	4.06	1.55	-	48.64	25.38	5.22
CTPS Units 7 & 8	39.67	6.75	9.31	-	-	-	-	-	-	16.06	4.62	4.03	-	38.02	16.06	4.72
Sub Total	102.81	18.83	28.62	-	-	-	-	-	-	47.45	4.62	-	-	98.78	47.45	4.80
Power stations in Delhi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd. RPH	3.46	0.92	1.88	-	-	-	-	-	-	2.79	8.08	0.03	-	3.43	2.79	8.15
Co.Ltd. GT	-	-	-	-	-	-	-	-	-	-	7.06	0.16	-	17.29	12.32	7.12
Pragati Power Corp.Ltd. Pragati I	17.46	2.25	10.07	-	-	-	-	-	-	12.32	8.77	0.38	-	40.95	36.23	8.85
Pragati Power Corp.Ltd. Pragati III (Bawana)	41.33	20.00	16.23	-	-	-	-	-	-	36.23	-	-	-	-	-	-
Sub Total	62.25	23.17	28.18	-	-	-	-	-	-	51.34	8.25	0.57	-	61.68	51.34	8.32
Areavali Power Corporation Ltd - Jhajjar	7.29	6.58	2.85	-	-	-	-	-	-	9.43	12.93	0.29	-	7.01	9.43	13.46
Sasan	223.48	3.40	25.70	2.35	-	-	-	-	-	31.45	1.41	8.76	-	214.72	31.45	1.46
EDWPCPL	1.25	-	0.42	-	-	-	-	-	-	0.42	3.34	0.01	-	1.24	0.42	3.37
Delhi MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	1.63	5.50	0.02	-	2.29	1.63	5.72
SECI	3.61	-	1.99	-	-	-	-	-	-	1.99	2.98	0.14	-	3.47	1.99	-
New Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Solar Rajasthan	9.46	-	2.43	-	-	-	-	-	-	2.43	2.57	0.37	-	9.09	2.43	2.67
SECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind TN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	17.55	-	4.99	-	-	-	-	-	-	4.99	0.69	-	-	16.87	4.99	-
Net Metering	-	-	0.22	-	-	-	-	-	-	0.22	0.00	0.01	-	0.41	0.22	-
NEEPCO Kemang HEP	1.51	-	0.99	-	-	-	-	-	-	0.99	2.98	0.01	-	1.49	0.99	6.59
Sub Total	26.94	8.62	8.62	-	-	-	-	-	-	8.62	3.75	1.08	-	27.86	8.62	3.09
Total of long term PPAs (A)	705.71	92.97	162.93	3.62	0.00	0.00	0.00	0.00	0.00	264.68	3.75	25.54	0.00	680.12	266.30	3.92
Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Grid Corp. of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	33.39	-	33.39	-
Delhi Transco Ltd. Wheeling Charges	-	-	-	-	-	-	-	-	-	-	-	-	17.59	-	17.59	-
Delhi Transco Ltd. Pension Trust	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	50.98	-	50.98	-

Particulars/Supplier	BYPL MUs Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit	Quarter	Rs Crore	Rs Crore	Rs Crore	Rs./Kwh
Cost of REC			5.49							5.49					5.49	
Short Term Purchase																
Bilateral																
Banking Import																
Exchange																
Total Short Term Purchase																
Short Sale																
Exchange	169.17		50.75							50.75	3.00				50.75	3.00
Banking Export																
Total Short Term Sale	169.17		50.75							50.75	3.00				50.75	3.00
Less: Normative Rebate																
Net Power Purchase Cost	536.54	92.97	124.68	3.62						221.27	4.12	25.60	50.98	510.94	266.96	5.22





Particulars/Supplier	MUs Purchased	Fixed Cost		Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (In Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore	Rs Crore	Rs Crore	Rs/Kwh
Long Term Power Purchases																	
NTPC Ltd.	0.14	0.50		0.05													
Auranga Gas Power Station	0.15	0.75		0.06									0.01		0.14	0.55	40.23
Badarpur Thermal Power Station													0.01		0.15	0.61	54.83
Dadri Gas Power Station	1.55	0.83		0.54													
Feroze Gandhi Unchahar TPS 1	4.03	0.33	1.43										0.06		1.48	1.37	9.25
Feroze Gandhi Unchahar TPS 2	6.58	0.58	2.36										0.16		3.87	1.76	4.56
Feroze Gandhi Unchahar TPS 3	4.06	0.50	1.45										0.26		6.32	2.95	4.66
Farakka Stps	3.04	0.25	0.94										0.16		3.90	1.95	4.99
Kanhalgaon Thermal Power Station 1	7.35	0.75	1.63										0.12		2.92	1.19	4.08
National Capital Thermal Power	23.72	3.00	10.11										0.29		7.06	2.38	3.36
Rihand Thermal Power Station 1													0.93		22.79	13.11	5.75
Rihand Thermal Power Station 2	19.99	1.33	2.77										0.78		19.20	4.10	2.14
Singrauli STPS	43.63	2.83	6.19										1.71		41.92	9.03	2.15
Kanhalgaon Thermal Power Station 2	21.41	2.58	4.46										0.84		20.57	7.05	3.43
Dadri TPS-II	75.40	13.53	29.39										2.96		72.45	43.22	5.97
Rihand Thermal Power Station 3	29.32	4.58	3.97										1.15		28.18	8.55	3.04
Sub Total	240.38	32.67	65.35										9.42		230.95	98.02	4.24
NHPC Ltd.																	
Bairasul		0.17															
Satal	2.82	0.65	0.17														
Chamera I	1.19	0.25	0.14														
Tanakpur	0.57	0.17	0.09														
Uri	3.02	0.42	0.25														
Dhaulbansa	1.12	0.33	0.14														
Chamera - II	1.44	0.33	0.15														
Dufthari	3.29	1.40	0.91														
Chamera - III	0.77	0.50	0.17														
SEWA-II	0.37	0.33	0.08														
Uri II	1.74	1.23	0.41														
Parbati-III	0.31	0.67	0.09														
Sub Total	16.63	6.45	2.59	1.27											15.98	10.31	6.45
NPCI Ltd.																	
Nuclear Power Corp. of India Ltd. Narora																	
Nuclear Power Corp. of India Ltd. Kota UNIT - 536 RAPP	10.06		3.95														
Sub Total	10.06		3.95														
SJVN Ltd.																	



Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (In Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges		Per unit cost at Discom Periphery
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/Kwh
Sailuji Jal Vidyut Nigam Ltd.- Nathpa Jhakri	5.02	1.88	0.60	-	-	-	-	-	-	2.47	4.92	0.20	-	-	4.82	2.47	5.13
Sub Total	5.02	1.88	0.60	-	-	-	-	-	-	2.47	4.92	0.20	-	-	4.82	2.47	5.13
Tala	0.84	-	0.18	-	-	-	-	-	-	-	-	-	-	-	0.80	-	-
Net Metering	1.08	-	0.57	-	-	-	-	-	-	0.57	5.30	0.01	-	-	1.07	0.57	5.35
Self-Generation	0.02	-	0.01	-	-	-	-	-	-	0.01	5.30	0.00	-	-	0.02	0.01	5.35
Damodar Valley Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mehta Unit 6	14.40	2.00	4.57	-	-	-	-	-	-	6.57	4.56	0.56	-	-	13.83	6.57	4.75
Mehta Unit 7	57.76	10.08	17.46	-	-	-	-	-	-	27.54	4.77	2.26	-	-	55.49	27.54	4.96
CTPS Units 7 & 8	38.31	6.75	9.01	-	-	-	-	-	-	15.76	4.11	1.50	-	-	36.81	15.76	4.28
Sub Total	110.46	18.83	31.04	-	-	-	-	-	-	49.88	4.52	4.33	-	-	106.13	49.88	4.70
Power stations in Delhi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd. RPH	3.18	0.92	1.73	-	-	-	-	-	-	2.64	8.31	0.03	-	-	3.15	2.64	8.38
Indraprastha Power Generation Co.Ltd. GT	17.76	2.25	10.24	-	-	-	-	-	-	12.49	7.04	0.16	-	-	17.59	12.49	7.10
Pragati I	46.23	20.00	18.15	-	-	-	-	-	-	38.15	8.25	0.43	-	-	45.80	38.15	8.33
Pragati Power Corp Ltd. Pragati III (Bawana)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	67.17	23.17	30.12	-	-	-	-	-	-	53.29	7.93	0.62	-	-	66.55	53.29	8.01
Aravali Power Corporation Ltd. - Jhajjar	7.18	6.58	2.80	-	-	-	-	-	-	9.39	13.07	0.28	-	-	6.90	9.39	13.61
Sasan	221.01	3.40	25.41	2.35	-	-	-	-	-	31.16	1.41	8.66	-	-	212.35	31.16	1.47
EDWPCPL	1.25	-	0.42	-	-	-	-	-	-	0.42	3.34	0.01	-	-	1.24	0.42	3.37
Delhi MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	1.63	-	0.02	-	-	2.29	1.63	-
SECI	3.54	-	1.95	-	-	-	-	-	-	1.95	5.50	0.14	-	-	3.40	1.95	5.72
New Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Solar Rajasthan	9.27	-	2.38	-	-	-	-	-	-	2.38	2.57	0.36	-	-	8.90	2.38	2.67
SECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind TN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	22.45	-	6.38	-	-	-	-	-	-	6.38	-	0.88	-	-	21.57	6.38	2.96
Net Metering	0.42	-	0.22	-	-	-	-	-	-	0.22	-	0.00	-	-	0.41	0.22	-
NEEPCO Kameng HEP	1.13	-	0.74	-	-	-	-	-	-	0.74	6.53	1.24	-	-	1.12	0.74	6.59
Sub Total	33.27	-	9.72	-	-	-	-	-	-	9.72	2.92	2.49	-	-	32.01	9.72	3.04
Total of long term PPAs (A)	720.22	92.97	176.35	3.62	0.00	0.00	0.00	0.00	0.00	271.13	3.76	27.21	-	-	694.19	272.76	3.93
Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Grid Corp of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33.39	-	-

Particulars/Supplier	BYPL	MUs Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
		MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
Delhi Transco Ltd. Wheeling Charges														17.59		17.59	
Delhi Transco Ltd. Pension Trust														-		-	
Total Transmission Charges													-	50.98		50.98	
Cost of REC				5.49							5.49						
Short Term Purchase																	
Bilateral																	
Banking Import		-	-	-	-						-				-	-	-
Exchange		-	-	-	-						-				-	-	-
Total Short Term Purchase		-		-							-				-	-	-
Short Sale																	
Exchange		279.98		83.99							83.99	3.00				83.99	3.00
Banking Export				-							-				-		-
Total Short Term Sale		279.98		83.99							83.99	3.00				83.99	3.00
Less: Normative Rebate																	
Net Power Purchase Cost		440.24	92.97	97.85	3.62						194.44	4.42	26.03	50.98	414.21	240.18	5.80



**BSES Yamuna Power Limited**  
Details of Power Purchase Statement for Jan'21

Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit	Quarter	Rs Crore		Rs Crore	Rs./Kwh
<b>Long Term Power Purchases</b>																
<b>NTPC Ltd.</b>																
Anila Gas Power Project	0.21	0.50	0.08	-	-	-	-	-	-	0.58		0.01	-	0.20	0.58	28.38
Aurava Gas Power Station	0.14	0.75	0.05	-	-	-	-	-	-	0.80		0.01	-	0.13	0.80	61.09
Badarpur Thermal Power Station																
Dadri Gas Power Station	0.91	0.83	0.32	-	-	-	-	-	-	1.15		0.04	-	0.87	1.15	13.21
Feroze Gandhi Uncharhar TPS	4.23	0.33	1.50	-	-	-	-	-	-	1.84	4.34	0.17	-	4.07	1.84	4.52
1										2.94	4.48	0.26	-	6.32	2.94	4.66
2										1.94	4.79	0.16	-	3.90	1.94	4.99
3										1.19	3.92	0.12	-	2.91	1.19	4.08
Farakka Subs	3.03	0.25	0.94	-	-	-	-	-	-	2.37	3.23	0.29	-	7.06	2.37	3.37
Kahalgaoon Thermal Power Station 1	7.34	0.75	1.62	-	-	-	-	-	-	14.37	5.39	1.05	-	25.62	14.37	5.61
National Capital Thermal Power	26.66	3.00	11.37	-	-	-	-	-	-							
Rihand Thermal Power Station																
1										4.10	2.05	0.78	-	19.22	4.10	2.14
2										9.32	2.04	1.79	-	43.90	9.32	2.12
Singrauli STPS	45.69	2.83	6.48	-	-	-	-	-	-	7.26	3.24	0.88	-	21.54	7.26	3.37
Kanalgaoon Thermal Power Station 2	22.42	2.58	4.67	-	-	-	-	-	-	44.61	5.65	3.10	-	75.86	44.61	5.88
Dadri TPS-II	78.96	13.83	30.78	-	-	-	-	-	-	8.56	2.92	1.15	-	28.20	8.56	3.03
Rihand Thermal Power Station	29.35	4.58	3.97	-	-	-	-	-	-	101.03	4.05	9.78	-	239.80	101.03	4.21
3										-	-	-	-	-	-	-
<b>Sub Total</b>	<b>249.58</b>	<b>32.67</b>	<b>68.36</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>NHPC Ltd.</b>																
Bairasul	-	0.17	-	0.00	-	-	-	-	-	0.17	5.53	0.10	-	2.52	0.17	5.76
Salal	2.63	0.65	0.16	0.64	-	-	-	-	-	1.45	3.31	0.05	-	1.11	1.45	3.44
Chamera I	1.16	0.25	0.13	0.00	-	-	-	-	-	0.38	5.03	0.02	-	0.47	0.38	5.24
Tanakour	0.49	0.17	0.08	0.00	-	-	-	-	-	0.25	2.91	0.11	-	2.82	0.25	3.03
Uri	2.93	0.42	0.24	0.19	-	-	-	-	-	0.85	0.45	0.04	-	0.90	0.45	0.45
Dhauliganga	0.94	0.33	0.11	0.00	-	-	-	-	-	0.45	3.69	0.05	-	1.20	0.45	3.84
Chamera - II	1.26	0.33	0.13	0.00	-	-	-	-	-	0.46	9.27	0.10	-	2.36	0.46	9.65
Dulhasti	2.46	1.40	0.68	0.20	-	-	-	-	-	2.28	0.64	0.02	-	0.60	2.28	0.64
Chamera - III	0.63	0.50	0.14	0.00	-	-	-	-	-	0.45	9.08	0.02	-	0.48	0.45	9.45
SEWA-II	0.50	0.33	0.11	0.01	-	-	-	-	-	1.88	0.71	0.07	-	1.75	1.88	0.71
Uri II	1.82	1.23	0.43	0.22	-	-	-	-	-	0.71	6.67	0.01	-	14.38	9.98	6.94
Parbat-II	0.16	0.67	0.04	0.00	-	-	-	-	-	-	-	-	-	-	-	-
<b>Sub Total</b>	<b>14.97</b>	<b>6.45</b>	<b>2.26</b>	<b>1.27</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>NPCI Ltd.</b>																
Nuclear Power Corp. of India Ltd. Narora	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuclear Power Corp. of India Ltd. Kota UNIT - 586 RAPP	9.78	-	3.84	-	-	-	-	-	-	3.84	3.93	0.38	-	9.40	3.84	4.09
<b>Sub Total</b>	<b>9.78</b>	<b>-</b>	<b>3.84</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>SJVN Ltd.</b>																
Satuj Jai Vidyut Nigam Ltd.- Nathpa Jhokri	4.30	1.88	0.51	-	-	-	-	-	-	2.39	5.55	0.17	-	4.13	2.39	5.78



Particulars/Supplier	BYPL										Transmission/O pen Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Descom Periphery
	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (In Rs./Ct.)	Late Payment Surcharge, if any	Incentive	Total Charges				
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/Kwh
SJVNL Regulation credit	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	4.30	1.88	0.51	-	-	-	-	-	-	2.39	0.17	4.13	2.39	5.78
Tala	0.72	-	0.15	-	-	-	-	-	-	-	-	0.69	-	-
Net Metering	1.08	-	0.57	-	-	-	-	-	-	0.57	0.01	1.07	0.57	5.35
Self-Generation	0.03	-	0.01	-	-	-	-	-	-	0.01	0.00	0.03	0.01	5.35
Damodar Valley Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meeta Unit 6	15.80	2.00	5.02	-	-	-	-	-	-	7.02	0.62	15.18	7.02	4.62
Meeta Unit 7	63.37	10.08	19.16	-	-	-	-	-	-	29.24	2.48	60.89	29.24	4.80
CTPS Units 7 & 8	38.62	6.75	9.08	-	-	-	-	-	-	15.83	1.51	37.10	15.83	4.27
Sub Total	117.79	18.83	33.26	-	-	-	-	-	-	52.09	4.62	113.17	52.09	4.60
Power stations in Delhi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd. RPH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd. GT	3.87	0.92	2.10	-	-	-	-	-	-	3.02	0.04	3.84	3.02	7.87
Pragati I	16.59	2.25	9.57	-	-	-	-	-	-	11.82	0.15	16.44	11.82	7.19
Pragati Power Corp.Ltd. Pragati III (Bawana)	48.80	20.00	19.17	-	-	-	-	-	-	39.17	0.45	48.35	39.17	8.10
Sub Total	69.27	23.17	30.84	-	-	-	-	-	-	54.00	0.64	68.63	55.18	8.04
Aravali Power Corporation Ltd Jhaljhar	7.52	6.58	2.94	-	-	-	-	-	-	9.52	0.29	7.22	9.52	13.18
Sasan	211.07	3.40	24.27	2.35	-	-	-	-	-	30.02	8.27	202.80	30.02	1.48
EDWPOPL	1.25	-	0.42	-	-	-	-	-	-	0.42	0.01	1.24	0.42	3.37
Delhi MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	1.63	0.02	2.29	1.63	5.72
SECI	3.93	-	2.16	-	-	-	-	-	-	2.16	0.15	3.78	2.16	-
New Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Solar Rajasthan	10.30	-	2.65	-	-	-	-	-	-	2.65	0.40	9.89	2.65	2.67
SECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	39.15	-	9.86	-	-	-	-	-	-	9.86	1.53	37.61	9.86	-
SECI Wind TN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	22.95	-	6.52	-	-	-	-	-	-	6.52	0.90	22.05	6.52	-
Net Metering	0.42	-	0.22	-	-	-	-	-	-	0.22	0.00	0.41	0.22	-
NEEPCO Kemano HEP	1.53	-	1.00	-	-	-	-	-	-	1.00	0.01	1.52	1.00	6.59
Sub Total	74.35	-	20.25	-	-	-	-	-	-	20.25	2.86	71.49	20.25	2.83
Total of long term PPAs (A)	767.94	92.97	191.47	3.62	0.00	0.00	0.00	0.00	0.00	286.29	27.78	740.11	286.09	3.91
Transmission Charges Power Grid Corp of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	33.39	33.39	-
Delhi Transco Ltd. Wheeling Charges	-	-	-	-	-	-	-	-	-	-	-	17.59	17.59	-





## Details of Power Purchase Statement for Jan'21

Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/Other Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit	Quarter	Rs Crore	Rs Crore	Rs Crore	Rs./Kwh
Delhi Transco Ltd, Pension Trust																
<b>Total Transmission Charges</b>													50.98		50.98	
<b>Cost of REC</b>			5.49							5.49					5.49	
<b>Short Term Purchase</b>																
Bilateral																
Banking Import																
Exchange																
<b>Total Short Term Purchase</b>																
<b>Short Sale</b>																
Exchange	303.21		90.96							90.96	3.00				90.96	3.00
Banking Export																
<b>Total Short Term Sale</b>	303.21		90.96							90.96	3.00				90.96	3.00
<b>Less: Normative Rebate</b>																
<b>Net Power Purchase Cost</b>	464.73	92.97	106.00	3.62						202.60	4.36	26.42	50.98	438.31	249.54	5.69



**BSES Yamuna Power Limited**  
Details of Power Purchase Statement for Feb'21

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Particulars/Supplier	BYPL		Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	Mus Purchased	Fixed Cost														
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
<b>Long Term Power Purchases</b>																
NTPC Ltd.																
Ania Gas Power Project	0.13	0.50	0.05	-						0.55		0.01		0.13	0.55	43.28
Auraha Gas Power Station	0.13	0.75	0.05	-						0.80		0.01		0.13	0.80	53.60
Badarpur Thermal Power Station																
Dadri Gas Power Station	1.14	0.83	0.40	-						1.23		0.04		1.10	1.23	11.23
Feroze Gandhi Unchaahar TPS 1	3.51	0.33	1.25	-						1.58	4.50	0.14		3.37	1.58	4.69
Feroze Gandhi Unchaahar TPS 2	5.61	0.58	2.01	-						2.60	4.63	0.22		5.39	2.60	4.82
Feroze Gandhi Unchaahar TPS 3	3.46	0.50	1.23	-						1.73	5.00	0.14		3.32	1.73	5.21
Farakka STPS	2.59	0.25	0.80	-						1.05	4.06	0.10		2.49	1.05	4.23
Kahalgaon Thermal Power Station 1	6.26	0.75	1.39	-						2.14	3.41	0.25		6.02	2.14	3.55
National Capital Thermal Power	17.55	3.00	7.48	-						10.48	5.97	0.69		16.86	10.48	6.22
Rihand Thermal Power Station 1																
Rihand Thermal Power Station 2	17.74	1.33	2.46	-						3.79	2.14	0.70		17.04	3.79	2.22
Singrauli STPS	43.14	2.83	6.12	-						8.96	2.08	1.69		41.45	8.96	2.16
Kahalgaon Thermal Power Station 2	21.17	2.58	4.41	-						7.00	3.30	0.83		20.34	7.00	3.44
Dadri TPS-II	74.55	13.83	29.06	-						42.89	5.75	2.92		71.63	42.89	5.99
Rihand Thermal Power Station 3	25.02	4.58	3.52	-						8.11	3.12	1.02		25.00	8.11	3.24
<b>Sub Total</b>	<b>222.99</b>	<b>32.67</b>	<b>60.23</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>92.89</b>	<b>4.17</b>	<b>8.74</b>	<b>-</b>	<b>214.25</b>	<b>92.89</b>	<b>4.34</b>
<b>NHPC Ltd.</b>																
Batrasuli																
Satali	3.62	0.65	0.22	0.00						0.17					0.17	
Chamera I	2.03	0.25	0.23	0.00						1.51	4.18	0.14		3.48	1.51	4.35
Tanakpur	0.41	0.17	0.07	0.00						0.48	2.38	0.08		1.95	0.48	2.48
Uri	5.11	0.42	0.43	0.19						1.03	2.02	0.02		0.40	1.03	5.93
Dhauliganga	0.81	0.33	0.10	0.00						0.43	0.03	0.03		0.49	0.43	2.10
Chamera - II	1.53	0.33	0.15	0.00						0.49	3.20	0.06		0.78	0.49	3.33
Dulhaati	2.56	1.40	0.71	0.20						2.31	9.03	0.10		2.46	2.31	9.40
Chamera - III	0.63	0.50	0.14	0.00						0.64	0.00	0.02		0.60	0.64	
SEWA-II	1.53	0.33	0.33	0.01						0.67	4.40	0.06		1.47	0.67	4.58
Uri II	2.76	1.23	0.65	0.22						2.10	0.11	0.11		2.66	2.10	
Parbati-III	0.24	0.67	0.07	0.00						0.73	0.73	0.01		0.23	0.73	
<b>Sub Total</b>	<b>21.23</b>	<b>6.45</b>	<b>3.09</b>	<b>1.27</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10.81</b>	<b>5.09</b>	<b>0.83</b>	<b>-</b>	<b>20.40</b>	<b>10.81</b>	<b>5.30</b>
<b>NPCI Ltd.</b>																
Nuclear Power Corp. of India Ltd.																
Narora																
Nuclear Power Corp. of India Ltd.	8.62	-	3.38	-						3.38	3.93	0.34		8.28	3.38	4.09
Kota UNIT - 5&6 RAPP	8.62	-	3.38	-						3.38	3.93	0.34		8.28	3.38	4.09
<b>Sub Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>SJVN Ltd.</b>																
Satuj Jai Vidyut Nigam Ltd. - Naitra Jharkh	3.80	1.88	0.45	-						2.33	6.12	0.15		3.65	2.33	6.37

Particulars/Supplier	BYPL		Fixed Cost	Variable Cost	Other Charges	CY	PY	Interest on Arrears as approved by CERC, if any (In Rs./Ct.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
SJVNL Regulation credit	-	-	-	-	-	-	-	-	-	-	-	6.12	0.15	-	-	-	-
Sub Total	3.80	1.88	0.45	-	-	-	-	-	-	-	2.33	-	-	-	3.65	2.33	6.37
Tala	0.63	-	-	0.14	-	-	-	-	-	-	-	-	-	-	0.61	-	-
Net Metering	1.08	-	-	0.57	-	-	-	-	-	-	0.57	5.30	0.01	-	1.07	0.57	5.35
Self-Generation	0.03	-	-	0.01	-	-	-	-	-	-	0.01	5.30	0.00	-	-	0.01	5.35
Damodar Valley Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meija Unit 6	15.45	2.00	4.91	-	-	-	-	-	-	-	6.91	4.47	0.61	-	14.85	6.91	4.65
Meija Unit 7	61.99	10.08	18.74	-	-	-	-	-	-	-	28.82	4.65	2.43	-	59.56	28.82	4.84
CIPS Units 7 & 8	31.56	6.75	7.42	-	-	-	-	-	-	-	14.17	4.49	1.24	-	30.32	14.17	4.67
Sub Total	109.01	18.83	31.07	-	-	-	-	-	-	-	49.90	4.58	4.27	-	104.73	49.90	4.76
Power stations in Delhi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd. RPH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation Co.Ltd. GT	3.12	0.92	1.69	-	-	-	-	-	-	-	2.61	8.37	0.03	-	3.09	2.61	8.44
Pragati Power Corp.Ltd. Pragati I	14.06	2.25	8.11	-	-	-	-	-	-	-	10.36	7.37	0.13	-	13.93	10.36	7.44
Pragati Power Corp.Ltd. Pragati III (Bawana)	33.71	20.00	13.24	-	-	-	-	-	-	-	33.24	9.86	0.31	-	33.40	33.24	9.95
Sub Total	50.89	23.17	23.04	-	-	-	-	-	-	-	46.21	9.08	0.47	-	50.42	46.21	9.16
Aravali Power Corporation Ltd - Jhaller	7.10	6.58	2.77	-	-	-	-	-	-	-	9.36	13.18	0.28	-	6.82	9.36	13.71
Sasan	226.22	3.40	26.01	2.35	-	-	-	-	-	-	31.76	1.40	8.87	-	217.35	31.76	1.46
EDWPCPL	1.25	-	0.42	-	-	-	-	-	-	-	0.42	3.34	0.01	-	1.24	0.42	3.37
Delhi MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	-	1.63	0.02	0.02	-	2.29	1.63	0.02
SECI	4.04	-	2.22	-	-	-	-	-	-	-	2.22	5.50	0.16	-	3.88	2.22	5.72
New Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Solar Rajasthan	10.57	-	2.72	-	-	-	-	-	-	-	2.72	2.57	0.41	-	10.16	2.72	2.67
SECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	42.48	-	10.70	-	-	-	-	-	-	-	10.70	-	1.67	-	40.81	10.70	-
SECI Wind TN	124.93	-	32.36	-	-	-	-	-	-	-	32.36	-	4.90	-	120.03	32.36	-
SECI Wind Gujarat	24.91	-	7.07	-	-	-	-	-	-	-	7.07	-	0.98	-	23.93	7.07	-
Net Metering	0.42	-	0.22	-	-	-	-	-	-	-	0.22	3.07	0.04	-	0.41	0.22	-
NEEPCO Kameng HEP	4.70	-	3.07	-	-	-	-	-	-	-	3.07	-	0.00	-	4.65	3.07	-
Sub Total	203.00	92.97	56.14	3.62	-	0.00	0.00	0.00	-	-	56.14	2.70	6.00	0.00	200.00	56.14	2.81
Total of long term PPAs (A)	867.20	92.97	211.16	3.62	-	0.00	0.00	0.00	-	-	306.01	3.53	32.13	0.00	835.03	307.63	3.68
Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Grid Corp. of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	33.39	-	33.39	-
Delhi Transco Ltd. Wheeling Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	17.59	-	17.59	-
Delhi Transco Ltd. Pension Trust	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	50.98	-	50.98	-





Details of Power Purchase Statement for Feb'21

Particulars/Supplier	BYPL														Per unit cost at Descom at Discom Periphery Rs./Kwh
	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore
Cost of REC			5.49							5.49					5.49
Short Term Purchase															
Bilateral															
Banking Import	-	-	-	-						-			-	-	-
Exchange	-	-	-	-						-			-	-	-
Total Short Term Purchase	-	-	-	-						-			-	-	-
Short Sale															
Exchange	411.57		123.47							123.47	3.00				123.47
Banking Export	-	-	-	-						-			-	-	-
Total Short Term Sale	411.57	-	123.47	-						123.47	3.00				123.47
Less: Normative Rebate															
Net Power Purchase Cost	455.63	92.97	93.20	3.62						189.80	4.17	32.17	50.98	423.46	235.58
															5.56

## Details of Power Purchase Statement for March '21

Particulars/Supplier	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PV Arrears	Interest on Arrears as approved by CER, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	RS Crore	RS Crore	RS Crore	RS Crore	RS Crore	RS Crore	RS Crore	RS Crore	RS Crore	RS Crore	Rs/unit		Rs Crore		Rs Crore	Rs./Kwh
<b>Long Term Power Purchases</b>																
<b>NTPC Ltd.</b>																
Ania Gas Power Project	0.09	0.50	0.03	-						0.53		0.00		0.08	0.53	63.72
Auralia Gas Power Station	0.15	0.75	0.05	-						0.80		0.01		0.14	0.80	57.29
Badarpur Thermal Power Station																
Dadri Gas Power Station	1.09	0.83	0.38	-						1.22		0.04		1.05	1.22	11.57
Feroze Gandhi Unchaahar TPS 1	3.69	0.33	1.31	-						1.64	4.46	0.14		3.54	1.64	4.64
Feroze Gandhi Unchaahar TPS 2	5.95	0.58	2.13	-						2.72	4.57	0.23		5.71	2.72	4.76
Feroze Gandhi Unchaahar TPS 3	3.67	0.50	1.31	-						1.81	4.92	0.14		3.53	1.81	5.12
Farakka Stps	2.74	0.25	0.85	-						1.10	4.01	0.11		2.64	1.10	4.17
Kahalgaoon Thermal Power Station 1	6.64	0.75	1.47	-						2.22	3.34	0.26		6.38	2.22	3.48
National Capital Thermal Power	22.65	3.00	9.66	-						12.66	5.59	0.89		21.76	12.66	5.82
Rihand Thermal Power Station 1																
Rihand Thermal Power Station 2	18.85	1.33	2.61	-						3.95	2.09	0.74		18.11	3.95	2.18
Singrauli STPS	45.10	2.83	6.40	-						9.23	2.05	1.77		43.33	9.23	2.13
Kahalgaoon Thermal Power Station 2	22.13	2.58	4.51	-						7.20	3.25	0.87		21.26	7.20	3.38
Dadri TPS-II	77.93	13.83	30.38	-						44.21	5.67	3.05		74.88	44.21	5.90
Rihand Thermal Power Station 3	27.66	4.58	3.75	-						8.33	3.01	1.08		26.58	8.33	3.13
<b>Sub Total</b>	<b>238.33</b>	<b>32.67</b>	<b>64.94</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>97.60</b>	<b>4.10</b>	<b>9.34</b>	<b>-</b>	<b>228.99</b>	<b>97.60</b>	<b>4.26</b>
<b>NHPC Ltd.</b>																
Bairasail	-	-	-	0.00						0.17		-		-	0.17	
Satal	6.14	0.65	0.38	0.64						1.67	2.72	0.24		5.90	1.67	2.83
Chamera I	3.09	0.25	0.35	0.00						0.60	1.96	0.12		2.97	0.60	2.04
Tanakpur	0.51	0.17	0.08	0.00						0.25	4.94	0.02		0.49	0.25	5.15
Uri	8.39	0.42	0.70	0.19						1.31	1.56	0.33		8.06	1.31	1.62
Dhauliganga	1.11	0.33	0.14	0.00						0.47	2.40	0.04		1.07	0.47	
Chamera - II	2.42	0.33	0.25	0.00						0.58	7.62	0.09		2.32	0.58	2.50
Chamera - III	3.30	1.40	0.91	0.20						2.51	1.04	0.13		3.17	2.51	7.93
Dulhasi	1.09	0.50	0.24	0.00						0.74	3.57	0.04		1.04	0.74	
SEWA-II	2.41	0.33	0.52	0.01						0.86	0.86	0.09		2.32	0.86	3.72
Uri II	4.16	1.23	0.97	0.22						2.43	0.16	0.02		3.99	2.43	
Parbati-III	0.43	0.67	0.12	0.00						0.78		0.02		0.41	0.78	
<b>Sub Total</b>	<b>33.03</b>	<b>6.45</b>	<b>4.65</b>	<b>1.27</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12.37</b>	<b>3.75</b>	<b>1.29</b>	<b>-</b>	<b>31.74</b>	<b>12.37</b>	<b>3.90</b>
<b>NPCI Ltd.</b>																
Nuclear Power Corp. of India Ltd.	-	-	-	-						-		-		-	-	
Narora	-	-	-	-						-		-		-	-	
Nuclear Power Corp. of India Ltd.	9.66	-	3.79	-						3.79	3.93	0.38		9.28	3.79	4.09
Kota UNIT - 586 RAPP	-	-	-	-						-		-		-	-	
<b>Sub Total</b>	<b>9.66</b>	<b>-</b>	<b>3.79</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3.79</b>	<b>3.93</b>	<b>0.38</b>	<b>-</b>	<b>9.28</b>	<b>3.79</b>	<b>4.09</b>
<b>SJVN Ltd.</b>																
Sailu Jai Viraj Nigam Ltd.-	-	-	-	-						-		-		-	-	
Nathpa Jhakri	4.65	1.88	0.55	-						2.43	5.22	0.18		4.47	2.43	5.44





### Details of Power Purchase Statement for March '21

Particulars/Supplier	BYPL Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discos Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	Rs/Kwh
SUVNL Regulation credit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	4.65	1.88	0.55	-	-	-	-	-	-	2.43	5.22	0.18	-	4.47	2.43	5.44
Tolls	0.77	-	0.17	-	-	-	-	-	-	0.17	-	-	-	0.74	0.17	2.25
Net Metering	1.08	-	0.57	-	-	-	-	-	-	-	-	-	-	-	-	-
Self-Generation	0.03	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Damodar Valley Corporation																
	Meija Unit 6	16.44	2.00	5.22	-	-	-	-	-	7.22	4.39	0.64	-	15.79	7.22	4.57
	Meija Unit 7	65.93	10.08	19.93	-	-	-	-	-	30.01	4.55	2.58	-	63.35	30.01	4.74
	GTPS Units 7 & 8	38.28	6.75	9.01	-	-	-	-	-	15.76	4.12	1.50	-	36.78	15.76	4.28
Sub Total	120.64	18.83	34.15	-	-	-	-	-	-	52.99	4.39	4.73	-	115.92	52.99	4.57
Power stations in Delhi																
Indraprastha Power Generation Co.Ltd. RPH																
	Co.Ltd. GT	3.24	0.92	1.76	-	-	-	-	-	2.67	8.26	0.03	-	3.21	2.67	8.33
Pragati Power Corp.Ltd. Pragati I	7.77	2.25	4.48	-	-	-	-	-	-	6.73	8.66	0.07	-	7.70	6.73	8.74
Pragati Power Corp.Ltd. Pragati III (Bawana)	39.92	20.00	15.68	-	-	-	-	-	-	35.68	8.94	0.37	-	39.56	35.68	9.02
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	50.93	23.17	21.92	-	-	-	-	-	-	45.08	8.85	0.47	-	50.46	45.08	8.93
Aravali Power Corporation Ltd - Jhaljar	7.42	6.58	2.90	-	-	-	-	-	-	9.48	12.77	0.29	-	7.13	9.48	13.30
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Seaan	249.84	3.40	28.73	2.35	-	-	-	-	-	34.48	1.38	9.79	-	240.05	34.48	1.44
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDWPCPL	1.25	-	0.42	-	-	-	-	-	-	0.42	3.34	0.01	-	1.24	0.42	3.37
Dahli MSW Solution Limited	2.31	-	1.63	-	-	-	-	-	-	1.63	5.50	0.02	-	2.29	1.63	5.72
SSECI	4.79	-	2.64	-	-	-	-	-	-	2.64	5.50	0.19	-	4.61	2.64	5.72
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Stations																
SSECI Solar Rajasthan	12.55	-	3.22	-	-	-	-	-	-	3.22	2.57	0.49	-	12.06	3.22	2.67
SSECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSECI Wind Gujrat	40.71	-	10.26	-	-	-	-	-	-	10.26	-	1.80	-	39.12	10.26	-
SSECI Wind TN	119.74	-	31.01	-	-	-	-	-	-	31.01	-	4.69	-	115.04	31.01	-
SSECI Wind Gujrat	23.87	-	6.78	-	-	-	-	-	-	6.78	-	0.94	-	22.94	6.78	-
Net Metering	0.42	-	0.22	-	-	-	-	-	-	0.22	-	0.00	-	0.41	0.22	-
NEEPCO Kemung HEP	7.41	-	4.84	-	-	-	-	-	-	4.84	-	0.07	-	7.35	4.84	6.59
Sub Total	204.70	-	56.34	-	-	-	-	-	-	56.34	2.75	7.79	-	196.91	56.34	2.85
Total of long term PPAs (A)	929.46	92.97	223.41	3.62	0.00	0.00	0.00	0.00	0.00	318.21	3.42	34.48	0.00	894.93	320.00	3.58
																-
Transmission Charges																-
Power Grid Corp of India Ltd.																-
Delhi Transco Ltd. Wheeling Charges																-
																-
Delhi Transco Ltd. Pension Trust																-
																-
Total Transmission Charges																-

BSES Yamuna Power Limited  
Details of Power Purchase Statement for March'21

Details of Power Purchase Statement for March'21															
Particulars/Supplier	BYPL										Per Unit cost at Descom Periphery				
	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges					
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit	Transmission Losses (MUs) on the basis of last Quarter	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges
Cost of REC			5.49							5.49					5.49
Short Term Purchase															
Bilateral															
Banking Import	-	-	-	-						-				-	-
Exchange	-	-	-	-						-				-	-
Total Short Term Purchase	-		-							-				-	-
Short Sale															
Exchange	494.46		148.34							148.34	3.00				148.34
Banking Export	-	-	-	-						-				-	-
Total Short Term Sale	494.46	-	148.34	-						148.34	3.00				148.34
Less: Normative Rebate															5.07
Net Power Purchase Cost	435.00	92.97	80.57	3.62						177.16	4.07	34.53	50.98	400.47	223.08
															5.57



## Details of Power Purchase Statement for FY 20-21

Particulars/Supplier	MUs Purchased	Fixed Cost Rs Crore	Variable Cost Rs Crore	Other Charges Rs Crore	CY Arrears Rs Crore	PY Arrears Rs Crore	Interest on Arrears as approved by CERC, If any (in Rs. Cr.)	Late Payment Surcharge, if any Rs Crore	Incentive Rs Crore	Total Charges Rs Crore	Per Unit Cost Rs/unit	Transmission Losses (MUs)	Transmission/ Open Access Charges Rs Crore	MUs at Discoms Periphery	Total charges including transmission charges Rs Crore	Per unit cost at Discom Periphery Rs./Kwh
Long Term Power Purchases																
NTPC Ltd.																
Anta Gas Power Project	2	6	1	-	-	-	-	-	-	7		0.08		2	6.73	35.01
Auralga Gas Power Station	2	9	1	-	-	-	-	-	-	10		0.08		2	9.74	50.68
Badarpur Thermal Power Station	-	-	-	-	-	-	-	-	-	-		-		-	-	-
Dadri Gas Power Station	15	10	5	-	-	-	-	-	-	15		0.59		14	15.24	10.58
Feroze Gandhi Unchahar TPS 1	38	4	13	-	-	-	-	-	-	17	4.61	1.49		36	17.49	4.80
Feroze Gandhi Unchahar TPS 2	74	7	27	-	-	-	-	-	-	34	4.53	2.92		71	33.71	4.71
Feroze Gandhi Unchahar TPS 3	46	6	16	-	-	-	-	-	-	22	4.87	1.80		44	22.34	5.06
Farakka STPs	34	3	11	-	-	-	-	-	-	14	3.97	1.35		33	13.63	4.13
Kahalgodon Thermal Power Station 1	83	9	18	-	-	-	-	-	-	27	3.30	3.26		80	27.38	3.43
National Capital Thermal Power	315	36	134	-	-	-	-	-	-	170	5.40	12.36		303	170.43	5.63
Rihand Thermal Power Station 1	-	-	-	-	-	-	-	-	-	-		-		-	-	-
Rihand Thermal Power Station 2	222	16	31	-	-	-	-	-	-	47	2.11	8.71		213	46.79	2.19
Singrauli STPS	523	34	74	-	-	-	-	-	-	108	2.07	20.48		502	108.16	2.15
Kahalgodon Thermal Power Station 2	256	31	53	-	-	-	-	-	-	84	3.29	10.05		246	84.45	3.43
Dadri TPS-II	903	166	362	-	-	-	-	-	-	518	5.74	35.40		888	517.97	5.97
Rihand Thermal Power Station 3	326	55	44	-	-	-	-	-	-	99	3.04	12.78		313	99.14	3.17
Sub Total	2,840	392	781	-	-	-	-	-	-	1,173	4.13	111.34	-	2,729	1,173.19	4.30
NHPC Ltd.																
Barasui	-	-	-	-	-	-	-	-	-	-		-		-	-	-
Salal	100	8	6	0	-	-	-	-	-	2		-		-	2.01	#DIV/0!
Chamera I	48	3	6	0	-	-	-	-	-	22	2.17	3.92		96	21.68	2.25
Tanakpur	11	2	2	0	-	-	-	-	-	9	1.77	1.90		47	8.56	1.84
Uri	80	5	7	2	-	-	-	-	-	4	3.42	0.44		11	3.87	3.56
Dhauliganga	33	4	4	0	-	-	-	-	-	14	1.74	3.15		77	13.98	1.81
Chamera - II	50	4	5	0	-	-	-	-	-	8		1.31		32	8.10	2.52
Duhast	73	17	20	2	-	-	-	-	-	9	1.82	1.96		48	9.08	1.89
Chamera - III	33	6	7	0	-	-	-	-	-	40	5.39	2.88		71	39.54	5.61
SEWA-II	18	4	4	0	-	-	-	-	-	13		1.28		31	13.13	4.20
Uri II	45	15	10	3	-	-	-	-	-	8	4.46	0.70		17	7.97	4.65
Parbati-III	21	8	6	0	-	-	-	-	-	28	6.23	1.76		43	27.95	6.48
Sub Total	513	77	77	15	-	-	-	-	-	170	3.30	20.13	-	493	163.66	3.44
NPCI Ltd.																
Nuclear Power Corp. of India Ltd. Narora	-	-	-	-	-	-	-	-	-	-		-		-	-	-
Nuclear Power Corp. of India Ltd. Kota UNIT - 586 RAPP	95	-	37	-	-	-	-	-	-	37	3.93	3.73		91	37.35	4.09
Sub Total	95	-	37	-	-	-	-	-	-	37	3.93	3.73		91	37.35	4.09
SJVNL Ltd.																
Satuj Jai Vidyut Nigam Ltd.- Natpara Jhain	150	23	18	-	-	-	-	-	-	40	2.69	5.88		144	40.33	2.80
SJVNL Regulation credit	-	-	-	-	-	-	-	-	-	-		-		-	-	-



Particulars/Supplier	BYPL Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any (in Rs./Cr.)	Late Payment Surcharge, if any	Incentive	Total Charges	Per Unit Cost	Transmission Losses (MUs)	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Rs./Kwh at Discom Periphery
	MU	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs/unit		Rs Crore		Rs Crore	
Sub Total	150	23	18	-	-	-	-	-	-	40	2.69	5.88	-	144	40.33	2.80
Talia	25	-	5	-	-	-	-	-	-	5	2.16	0.98	-	24	5.40	2.25
Net Metering	13	-	7	-	-	-	-	-	-	7	5.36	0.12	-	13	6.89	5.35
Self-Generation	0	-	0	-	-	-	-	-	-	0	5.36	0.00	-	0	0.16	5.35
Damodar Valley Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meija Unit 6	171	24	54	-	-	-	-	-	-	78	4.58	6.70	-	164	78.29	4.76
Meija Unit 7	686	121	207	-	-	-	-	-	-	328	4.79	26.89	-	659	328.37	4.98
CIPS Units 7 & 8	488	81	115	-	-	-	-	-	-	196	4.01	19.13	-	469	195.81	4.18
Sub Total	1,345	226	376	-	-	-	-	-	-	602	4.48	52.72	-	1,292	602.47	4.66
Power stations in Delhi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Co.Ltd. RPH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indraprastha Power Generation	48	11	26	-	-	-	-	-	-	37	7.75	0.44	-	48	37.22	7.82
Co.Ltd. GT	206	27	119	-	-	-	-	-	-	146	7.08	1.90	-	204	145.82	7.14
Pragati Power Corp.Ltd. Pragati	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pragati Power Corp.Ltd. Pragati	505	240	196	-	-	-	-	-	-	438	8.68	4.65	-	500	438.32	8.76
Pragati Power Corp.Ltd. Pragati	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total	759	278	343	-	-	-	-	-	-	621	8.19	6.98	-	752	621.36	8.26
Aravali Power Corporation Ltd -	86	79	34	-	-	-	-	-	-	113	13.09	2.47	-	84	112.58	13.48
Jhalari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sasan	2,444	41	281	28	-	-	-	-	-	350	1.43	95.80	-	2,348	350.02	1.49
EDWPCPL	15	-	5	-	-	-	-	-	-	5	3.34	0.14	-	15	5.01	3.37
Delhi MSW Solution Limited	28	-	20	-	-	-	-	-	-	20	7.03	0.26	-	28	19.52	5.72
SECI	44	-	24	-	-	-	-	-	-	24	5.50	1.71	-	42	24.03	5.72
New Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Solar Rajasthan	114	-	29	-	-	-	-	-	-	29	2.57	4.48	-	110	29.39	2.67
SECI Solar Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECI Wind Gujarat	122	-	31	-	-	-	-	-	-	31	4.80	9.59	-	118	30.83	-
SECI Wind TN	245	-	63	-	-	-	-	-	-	63	7.19	17.6	-	235	63.37	-
SECI Wind Gujarat	184	-	52	-	-	-	-	-	-	52	0.05	2.65	-	176	52.11	-
Net Metering	29	-	3	-	-	-	-	-	-	19	2.82	26.37	-	28	18.65	-
NEEPCO Kamerna HEP	598	-	197	-	-	-	-	-	-	197	2.82	26.37	-	672	197.01	3.86
Sub Total	9,056	1,116	2,206	43	0.00	0.00	0.00	0.00	0.00	3,365	3.72	328.53	0.00	8,727	3364.99	-
Total of long term PPAs (A)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Grid Corp of India Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delhi Transco Ltd. Wheeling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission Charges	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



BSES Yamuna Power Limited  
Details of Power Purchase Statement for FY 20-21

F1

Particulars/Supplier	BYPL										Transmission Losses (MUs)	Transmission/ Open Access Charges	MUs at Discoms Periphery	Total charges including transmission charges	Per unit cost at Discom Periphery
	Mus Purchased	Fixed Cost	Variable Cost	Other Charges	CY Arrears	PY Arrears	Interest on Arrears as approved by CERC, if any	Late Payment Surcharge, if any	Incentive	Total Charges					
		Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore	Rs Crore		Rs Crore		Rs Crore	Rs/Kwh
Cost of REC	-	-	85.93	-	-	-	-	-	-	66				65.93	
Short Term Purchase															
Bilateral															
Banking Import															
Exchange	531.93	-	226.95	-	-	-	-	-	-	227				226.95	4.27
Total Short Term Purchase	531.93		226.95							227				226.95	4.27
Short Sale															
Exchange	1,907.84	-	572.35	-	-	-	-	-	-	572				572.35	3.00
Banking Export															
Total Short Term Sale	1,907.84	-	572.35	-	-	-	-	-	-	572				572.35	3.00
Less: Normative Rebate															
Net Power Purchase Cost	7,680	1,116	1,926	43.47						3,086	329	612	7,352	3,637	4.95





F2 April 2020											
S.No	Tariff Category	Current Tariff			Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff		Avg No of days Billed during the Month		Billing factor	Total Sanctioned Load	Total No of Consumers			
		Fixed Charges	Energy Charges								
									Tariff		Tariff
							MW/MKVA	No.		Sanctioned Load/Contracted	Total Bills
1	Domestic									2856	1343494
1.1	Domestic									2779	1338777
1.1.1	Upto 2 KW Connected Load									1448	1081432
	0-200 Units	20	Rs/kw/Month	3.00						911	7,20,286
	201-400 Units	20	Rs/kw/Month	4.50						473	3,20,713
	401-800 Units	20	Rs/kw/Month	6.50						61	38,245
	801-1200 Units	20	Rs/kw/Month	7.00						3	1,710
	Above 1200 Units	20	Rs/kw/Month	8.00						1	478
1.1.2	> 2 KW to ≤ 5 KW Connected Load									514	155244
	0-200 Units	50	Rs/kw/Month	3.00						166	50,824
	201-400 Units	50	Rs/kw/Month	4.50						240	73,461
	401-800 Units	50	Rs/kw/Month	6.50						98	28,435
	801-1200 Units	50	Rs/kw/Month	7.00						8	2,098
	Above 1200 Units	50	Rs/kw/Month	8.00						2	427
1.1.3	> 5 KW to ≤ 15 KW Connected Load									771	100421
	0-200 Units	100	Rs/kw/Month	3.00						206	26,492
	201-400 Units	100	Rs/kw/Month	4.50						249	34,643
	401-800 Units	100	Rs/kw/Month	6.50						231	30,157
	801-1200 Units	100	Rs/kw/Month	7.00						57	6,496
	Above 1200 Units	100	Rs/kw/Month	8.00						27	2,632
1.1.4	> 15 KW to ≤ 25 KW Connected Load									22	1133
	0-200 Units	200	Rs/kw/Month	3.00						2	99
	201-400 Units	200	Rs/kw/Month	4.50						2	82
	401-800 Units	200	Rs/kw/Month	6.50						5	238
	801-1200 Units	200	Rs/kw/Month	7.00						4	207
	Above 1200 Units	200	Rs/kw/Month	8.00						10	507
1.1.6	> 25 KW Connected Load									24	546
	0-200 Units	250	Rs/kw/Month	3.00						1	13
	201-400 Units	250	Rs/kw/Month	4.50						0	14
	401-800 Units	250	Rs/kw/Month	6.50						1	41
	801-1200 Units	250	Rs/kw/Month	7.00						2	52
	Above 1200 Units	250	Rs/kw/Month	8.00						19	427
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50						18	19
1.3	Hospital / Workshop (11KV)	250	Rs/kw/Month	8.00						43	30
1.4	DVB Staff	20	Rs/kw/Month	3.00						16	4,667
2	Non Domestic	250	Rs/KVA/Month	8.34	0.98					1,628.43	3,84,634.36
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	0.98			0	0	456	2,73,090
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	0.98			0	0	1,172	1,11,544



S.No	Tariff Category	Current Tariff				For the Month			Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff		Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills		
		Fixed Charges	Energy Charges									
												Tariff
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				182	7,420	
4	Agriculture	125	Rs/KW/Month	1.50	Rs/KWh					0	42	
5	Mushroom Cultivation	200	Rs/KW/Month	6.50	Rs/KWh							
6	Public Utilities											
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92		0	138	4742		
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92			34	3,767		
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh				80	973		
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00				23	3	
7	Delhi International Airport Limited (DI)	250	Rs/KVA/Month	7.75	Rs/KVAh							
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh							
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				3	351	
10	Charging Stations for E-Vehicle											
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh			0	1	916		
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh				1	916		
11	Self Consumption									0		
12	Enforcement			14.27	Rs/KWh							
TOTAL								0	4808	1741600		



S.No	Tariff Category	Total Sales		Fixed charges	Energy charges	Other charges	PPAC Amount	ToD Surcharge	ToD Rebate	Total Revenue excluding E tax & Surcharge	ABR
		MU	MKV/Ah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh	
1	Domestic	265	0	31	96	-0.11	0	0	0	127	4.80
1.1	Domestic	258	0	14	92	-	0	0	0	107	4.12
1.1.1	Upto 2 KW Connected Load	176	0	3	58	-	0	0	0	61	3.46
	0-200 Units	75	-	2	22					24	
	201-400 Units	81	-	1	27					28	
	401-800 Units	18	-	0	7					8	
	801-1200 Units	2	-	0	1					1	
	Above 1200 Units	1	-	0	0.5					0	
1.1.2	> 2 KW to ≤ 5 KW Connected Load	42	0	3	16	-	0	0	0	18	4.37
	0-200 Units	5	-	1	2					2	
	201-400 Units	20	-	1	7					8	
	401-800 Units	14	-	0	6					6	
	801-1200 Units	2	-	0.04	1					1	
	Above 1200 Units	1	-	0	0.4					0	
1.1.3	> 5 KW to ≤ 15 KW Connected Load	38	0	8	17	-	0	0	0	25	6.44
	0-200 Units	3	-	2	1					3	
	201-400 Units	10	-	2	3					6	
	401-800 Units	16	-	2	7					9	
	801-1200 Units	6	-	1	3					4	
	Above 1200 Units	4	-	0	2.6					3	
1.1.4	> 15 KW to ≤ 25 KW Connected Load	1	0	0	1	-	0	0	0	1	9.90
	0-200 Units	0	-	0	0					0	
	201-400 Units	0	-	0	0					0	
	401-800 Units	0	-	0	0					0	
	801-1200 Units	0	-	0	0					0	
	Above 1200 Units	1	-	0	0.7					1	
1.1.6	> 25 KW Connected Load	2	0	1	1	-	0	0	0	2	10.95
	0-200 Units	0	-	0	0					0	
	201-400 Units	0	-	0	0					0	
	401-800 Units	0	-	0	0					0	
	801-1200 Units	0	-	0	0					0	
	Above 1200 Units	1	-	0	1.1					2	
1.2	Single Delivery Point on 11 KV for GHS	1	-	3	1	-0.02				4	
1.3	Hospital / Workshop (11KV)	4	-	13	3	-0.09				16	6.74
1.4	DVB Staff	1	-	0.4	0.4					1	6.74
2	Non Domestic	124.10	126.91	40.71	101.53	-0.48	0	0	0	142	11.42
2.1	Upto 3 KVA	25	25	11	15					27	10.73
2.2	Above 3 KVA	99	102	29	86	-0.48				115	11.60

S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge		ABR
		MU	MKVAh	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.			
3	Industrial	22	23	5	18	-0.12										22	10.04	
4	Agriculture	0	-	0	0											0	3.01	
5	Mushroom Cultivation	-	-	0	0											0		
6	Public Utilities	21	23	3	14	-0.30										17	8.12	
6.1	Public Lighting	7	8	1	5											6	7.97	
6.2	Delhi Jal Board (DJB)	9	9	2	6	-0.16										8	8.90	
6.3	Railway Traction	-	-	0	0	-										0		
6.4	DMRC	6	6	1	3	-0.14										4	7.07	
7	Delhi International Airport Limited (DI)	-	-	0	0											0		
8	Temporary Supply	3	-	0	3											3	11.28	
9	Advertisement and Hoardings	0	0	0	0											0	34.75	
10	Charging Stations for E-Vehicle	0	0	0	0	-										0	4.50	
10.1	Supply at LT	0	-	0	0											0	4.50	
10.2	Supply at HT			0	0											0	-	
11	Self Consumption	1	-	0	0											0	0.00	
12	Enforcement	1	-	0	1.02											1		
TOTAL		437	172	80	234	-1.01	0	0	0	0	0	0	0	0	0	312	7.15	



S.No	Tariff Category	Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		FC- Rs Cr.	EC- Rs Cr.	FC- Rs Cr.	EC- Rs Cr.			
1	Domestic	2	8	1	4	5	137	5.16
1.1	Domestic	1	7	1	4	5	115	4.46
1.1.1	Upto 2 KW Connected Load	0	5	0	2	3	66	3.75
	0-200 Units	0	2	0	1	1	26	
	201-400 Units	0	2	0	1	1	30	
	401-800 Units	0	1	0	0	0	8	
	801-1200 Units	0	0	0	0	0	1	
	Above 1200 Units	0	0	0	0	0	0	
1.1.2	> 2 KW to ≤ 5 KW Connected Load	0	1	0	1	1	20	4.72
	0-200 Units	0	0	0	0	0	3	
	201-400 Units	0	1	0	0	0	9	
	401-800 Units	0	0	0	0	0	7	
	801-1200 Units	0	0	0	0	0	1	
	Above 1200 Units	0	0	0	0	0	0	
1.1.3	> 5 KW to ≤ 15 KW Connected Load	1	1	0	1	1	26	6.90
	0-200 Units	0	0	0	0	0	3	
	201-400 Units	0	0	0	0	0	6	
	401-800 Units	0	1	0	0	0	10	
	801-1200 Units	0	0	0	0	0	4	
	Above 1200 Units	0	0	0	0	0	3	
1.1.4	> 15 KW to ≤ 25 KW Connected Load	0	0	0	0	0	1	9.97
	0-200 Units	0	0	0	0	0	0	
	201-400 Units	0	0	0	0	0	0	
	401-800 Units	0	0	0	0	0	0	
	801-1200 Units	0	0	0	0	0	0	
	Above 1200 Units	0	0	0	0	0	1	
1.1.6	> 25 KW Connected Load	0	0	0	0	0	2	11.72
	0-200 Units	0	0	0	0	0	0	
	201-400 Units	0	0	0	0	0	0	
	401-800 Units	0	0	0	0	0	0	
	801-1200 Units	0	0	0	0	0	0	
	Above 1200 Units	0	0	0	0	0	2	
1.2	Single Delivery Point on 11 KV for GHS	0	0	0	0	0	4	
1.3	Hospital / Workshop (11KV)	1	0	0	0	0	17	45.28
1.4	DVB Staff	0	0	0	0	0	1	6.41
2	Non Domestic	3	8	2	4	5	152	12.27
2.1	Upto 3 KVA	1	1	0	1	1	28	11.44
2.2	Above 3 KVA	2	7	1	3	4	124	12.47



S.No	Tariff Category	Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.			
3	Industrial	0	1	0	1	Rs Cr. 1	Rs Cr. 24	Rs./kWh 10.82
4	Agriculture	0	0	0	0	0	0	3.20
5	Mushroom Cultivation	-	-	-	-	-	-	0.00
6	Public Utilities	0	1	0	1	1	19	8.77
6.1	Public Lighting	0	0	0	0	0	6	8.62
6.2	Delhi Jal Board (DJB)	0	0	0	0	0	8	9.58
6.3	Railway Traction	-	-	-	-	-	-	-
6.4	DMRC	0	0	0	0	4	4	7.35
7	Delhi International Airport Limited (DIAL)	-	-	-	-	-	-	-
8	Temporary Supply	-	0	-	0	0	3	12.27
9	Advertisement and Hoardings	0	0	0	0	0	0	36.50
10	Charging Stations for E-Vehicle	-	0	-	0	0	0	4.90
10.1	Supply at LT	-	0	-	0	0	0	-
10.2	Supply at HT	-	-	-	-	-	-	-
11	Self Consumption	-	-	-	-	-	-	0.00
12	Enforcement	-	0	-	0	0	1	-
<b>TOTAL</b>		<b>6</b>	<b>19</b>	<b>3</b>	<b>9</b>	<b>12</b>	<b>336</b>	<b>7.69</b>

S.No	Tariff Category	Current Tariff			Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff				Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills
		Fixed Charges	Energy Charges								
			Tariff	Tariff							
1	Domestic									2878	1348554
1.1	Domestic									2801	1343820
1.1.1	Upto 2 KW Connected Load									1457	1084163
	0-200 Units	20	Rs/kW/Month	3.00	Rs/KWh					636	5,20,231
	201-400 Units	20	Rs/kW/Month	4.50	Rs/KWh					609	4,31,339
	401-800 Units	20	Rs/kW/Month	6.50	Rs/KWh					197	1,22,974
	801-1200 Units	20	Rs/kW/Month	7.00	Rs/KWh					13	8,120
	Above 1200 Units	20	Rs/kW/Month	8.00	Rs/KWh					2	1,499
1.1.2	> 2 KW to ≤ 5 KW Connected Load									527	158015
	0-200 Units	50	Rs/kW/Month	3.00	Rs/KWh					102	30,771
	201-400 Units	50	Rs/kW/Month	4.50	Rs/KWh					175	53,967
	401-800 Units	50	Rs/kW/Month	6.50	Rs/KWh					201	59,935
	801-1200 Units	50	Rs/kW/Month	7.00	Rs/KWh					40	11,127
	Above 1200 Units	50	Rs/kW/Month	8.00	Rs/KWh					9	2,215
1.1.3	> 5 KW to ≤ 15 KW Connected Load									771	99954
	0-200 Units	100	Rs/kW/Month	3.00	Rs/KWh					154	18,901
	201-400 Units	100	Rs/kW/Month	4.50	Rs/KWh					144	19,840
	401-800 Units	100	Rs/kW/Month	6.50	Rs/KWh					252	34,628
	801-1200 Units	100	Rs/kW/Month	7.00	Rs/KWh					131	16,807
	Above 1200 Units	100	Rs/kW/Month	8.00	Rs/KWh					90	9,777
1.1.4	> 15 KW to ≤ 25 KW Connected Load									22	1136
	0-200 Units	200	Rs/kW/Month	3.00	Rs/KWh					2	88
	201-400 Units	200	Rs/kW/Month	4.50	Rs/KWh					1	42
	401-800 Units	200	Rs/kW/Month	6.50	Rs/KWh					3	143
	801-1200 Units	200	Rs/kW/Month	7.00	Rs/KWh					3	169
	Above 1200 Units	200	Rs/kW/Month	8.00	Rs/KWh					14	695
1.1.6	> 25 KW Connected Load									24	551
	0-200 Units	250	Rs/kW/Month	3.00	Rs/KWh					0	9
	201-400 Units	250	Rs/kW/Month	4.50	Rs/KWh					0	13
	401-800 Units	250	Rs/kW/Month	6.50	Rs/KWh					1	24
	801-1200 Units	250	Rs/kW/Month	7.00	Rs/KWh					1	31
	Above 1200 Units	250	Rs/kW/Month	8.00	Rs/KWh					22	475
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kW/Month	4.50	Rs/KWh					16	19
1.3	Hospital / Workshop (11KV)	250	Rs/kW/Month	8.00	Rs/KWh					45	31
1.4	DVB Staff	20	Rs/kW/Month	3.00	Rs/KWh					16	4,685
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh					1,638.53	3,86,083.10



S.No	Tariff Category	Current Tariff			Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff		Avg No of days Billed during the Month		Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills	
		Fixed Charges	Energy Charges								
			Tariff								
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98		0	0	459	2,74,119
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98		0	0	1,180	1,11,964
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				197	7,448
4	Agriculture	125	Rs/KW/Month	1.50	Rs/KWh					0	42
5	Mushroom Cultivation	200	Rs/KW/Month	6.50	Rs/KWh						
6	Public Utilities										
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92		0	0	169	4760
6.2	Delhi Jal Board (DIB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				37	3,781
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh					109	976
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00				23	3
7	Delhi International Airport Limited (DIAL)	250	Rs/KVA/Month	7.75	Rs/KVAh						
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh						
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				1	352
10	Charging Stations for E-Vehicle										
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh			0	0	2	920
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh					2	920
11	Self Consumption									0	
12	Enforcement			13.13	Rs/KWh						
TOTAL								0	0	4885	1748160

S.No	Tariff Category	Total Sales		Fixed charges	Energy charges	Other charges	PPAC Amount	ToD Surcharge	ToD Rebate	Total Revenue excluding E tax & Surcharge
		MU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1	Domestic	389	0	16	160	0	0	0	0	176
1.1	Domestic	379	0	14	154	0	0	0	0	168
1.1.1	Upto 2 KW Connected Load	250	0	3	91	0	0	0	0	94
	0-200 Units	57	-	1	17					18
	201-400 Units	120	-	1	41					42
	401-800 Units	62	-	0	27					27
	801-1200 Units	7	-	0	4					4
	Above 1200 Units	3	-	0	2.3					2
1.1.2	> 2 KW to ≤ 5 KW Connected Load	65	0	3	29	0	-	0	0	31
	0-200 Units	3	-	1	1					1
	201-400 Units	16	-	1	6					7
	401-800 Units	33	-	1	15					16
	801-1200 Units	10	-	0.201	6					6
	Above 1200 Units	3	-	0	2.0					2
1.1.3	> 5 KW to ≤ 15 KW Connected Load	60	0	8	31	0	-	0	0	38
	0-200 Units	2	-	2	0					2
	201-400 Units	6	-	1	2					4
	401-800 Units	20	-	3	9					12
	801-1200 Units	16	-	1	9					10
	Above 1200 Units	16	-	1	10.1					11
1.1.4	> 15 KW to ≤ 25 KW Connected Load	2	0	0	1	0	-	0	0	2
	0-200 Units	0	-	0	0					0
	201-400 Units	0	-	0	0					0
	401-800 Units	0	-	0	0					0
	801-1200 Units	0	-	0	0					0
	Above 1200 Units	2	-	0	1.3					2
1.1.6	> 25 KW Connected Load	2	0	1	2	0	-	0	0	2
	0-200 Units	0	-	0	0					0
	201-400 Units	0	-	0	0					0
	401-800 Units	0	-	0	0					0
	801-1200 Units	0	-	0	0					0
	Above 1200 Units	2	-	1	1.8					2
1.2	Single Delivery Point on 11 KV for GHS	2	-	0	1	-0.03		-	-	1
1.3	Hospital / Workshop (11KV)	6	-	1	5	-0.15		-	-	6
1.4	DVB Staff	2	-	0	0.5					1
2	Non Domestic	156.38	159.93	41	128	-1	0	0	0	169

S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
2.1	Upto 3 KVA	31	32	11	19											31	
2.2	Above 3 KVA	125	128	29	109		-0.61					0.44		-0.19		138	
3	Industrial	29	30	5	23		-0.16					0.08		-0.03		28	
4	Agriculture	0	-	0	0											0	
5	Mushroom Cultivation	-	-	0	0											0	
6	Public Utilities	27	29	4	18												
6.1	Public Lighting	7	8	1	5					0	0					22	
6.2	Delhi Jal Board (DJB)	15	16	3	10		-0.26									6	
6.3	Railway Traction	-	-	0	0											12	
6.4	DMRC	5	5	1	3		-0.13									4	
7	Delhi International Airport Limited (DIAL)	-	-	0	0											0	
8	Temporary Supply	4	-	0	4											4	
9	Advertisement and Hoardings	0	0	0	0											0	
10	Charging Stations for E-Vehicle	0	0	0	0											0	
10.1	Supply at LT	0	-	0	0											0	
10.2	Supply at HT			0	0											0	
11	Self Consumption	1	-	0	0											0	
12	Enforcement	1	-	0	1											1	
TOTAL		608	219	66	335		-1			0		1		0		400	



S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh
1	Domestic	4.51		1	13	1	6	8	191	4.89
1.1	Domestic	4.43		1	12	1	6	8	182	4.80
1.1.1	Upto 2 KW Connected Load	3.77		0	7	0	3	5	102	4.10
	0-200 Units			0	1	0	1	1	20	
	201-400 Units			0	3	0	2	2	46	
	401-800 Units			0	2	0	1	1	30	
	801-1200 Units			0	0	0	0	0	4	
	Above 1200 Units			0	0	0	0	0	3	
1.1.2	> 2 KW to ≤ 5 KW Connected Load	4.80		0	2	0	1	1	34	5.20
	0-200 Units			0	0	0	0	0	2	
	201-400 Units			0	0	0	0	0	7	
	401-800 Units			0	1	0	1	1	17	
	801-1200 Units			0	0	0	0	0	6	
	Above 1200 Units			0	0	0	0	0	2	
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.43		1	2	0	1	2	41	6.93
	0-200 Units			0	0	0	0	0	2	
	201-400 Units			0	0	0	0	0	4	
	401-800 Units			0	1	0	0	0	13	
	801-1200 Units			0	1	0	0	0	11	
	Above 1200 Units			0	1	0	0	1	12	
1.1.4	> 15 KW to ≤ 25 KW Connected Load	8.82		0	0	0	0	0	2	9.49
	0-200 Units			0	0	0	0	0	0	
	201-400 Units			0	0	0	0	0	0	
	401-800 Units			0	0	0	0	0	0	
	801-1200 Units			0	0	0	0	0	0	
	Above 1200 Units			0	0	0	0	0	2	
1.1.6	> 25 KW Connected Load	9.88		0	0	0	0	0	3	10.63
	0-200 Units			0	0	0	0	0	0	
	201-400 Units			0	0	0	0	0	0	
	401-800 Units			0	0	0	0	0	0	
	801-1200 Units			0	0	0	0	0	0	
	Above 1200 Units			0	0	0	0	0	3	
1.2	Single Delivery Point on 11 KV for GHS			0	0	0	0	0	1	
1.3	Hospital / Workshop (11KV)	6.34		0.09	0	0	0	0	6	10.33
1.4	DVB Staff	6.34		0.00	0	0	0	0	1	3.45
2	Non Domestic	10.78		3	10	2	5	6	181	11.60



S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	Rs./kWh	Recovery of Accumulated deficit		Recovery of Pension Trust Charges				
				FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh
2.1	Upto 3 KVA	9.80	1	2	0	1	1	33	10.48	
2.2	Above 3 KVA	11.02	2	9	1	4	5	149	11.88	
3	Industrial	9.69	0	2	0	1	1	30	10.46	
4	Agriculture	2.99	0	0	0	0	0	0	3.18	
5	Mushroom Cultivation		-	-	-	-	-	-	-	0.00
6	Public Utilities	8.08	0	1	0	1	1	24	8.73	
6.1	Public Lighting	8.03	0	0	0	0	0	6	8.68	
6.2	Delhi Jal Board (DJB)	8.47	0	1	0	0	0	13	9.14	
6.3	Railway Traction		-	-	-	-	-	-	-	
6.4	DMRC	7.09	0	0	0	0	4	7.37		
7	Delhi International Airport Limited (DIAL)		-	-	-	-	-	-	-	
8	Temporary Supply	11.28	-	0	-	0	0	5	12.27	
9	Advertisement and Hoardings	60.75	0	0	0	0	0	0	63.49	
10	Charging Stations for E-Vehicle	4.50	-	0	-	0	0	0	4.90	
10.1	Supply at LT	4.50	-	0	-	0	0	0	0	
10.2	Supply at HT	-	-	-	-	-	-	-	-	
11	Self Consumption	0.00	-	-	-	-	-	-	-	0.00
12	Enforcement		-	0	-	-	0	1		
TOTAL		6.57	5	27	3	13	17	432	7.10	

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S.No	Tariff Category	Current Tariff			For the Month		Consumer data		Total Bill Raised & Contracts	
		Component of Tariff		Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	
		Fixed Charges	Energy Charges							
		Tariff	Tariff							
1	Domestic									2874
1.1	Domestic									2799
1.1.1	Upto 2 KW Connected Load									1463
	0-200 Units	20	Rs/kw/Month	3.00						463
	201-400 Units	20	Rs/kw/Month	4.50						563
	401-800 Units	20	Rs/kw/Month	6.50						380
	801-1200 Units	20	Rs/kw/Month	7.00						48
	Above 1200 Units	20	Rs/kw/Month	8.00						9
1.1.2	> 2 KW to ≤ 5 KW Connected Load									532
	0-200 Units	50	Rs/kw/Month	3.00						74
	201-400 Units	50	Rs/kw/Month	4.50						108
	401-800 Units	50	Rs/kw/Month	6.50						217
	801-1200 Units	50	Rs/kw/Month	7.00						99
	Above 1200 Units	50	Rs/kw/Month	8.00						33
1.1.3	> 5 KW to ≤ 15 KW Connected Load									758
	0-200 Units	100	Rs/kw/Month	3.00						131
	201-400 Units	100	Rs/kw/Month	4.50						86
	401-800 Units	100	Rs/kw/Month	6.50						193
	801-1200 Units	100	Rs/kw/Month	7.00						165
	Above 1200 Units	100	Rs/kw/Month	8.00						183
1.1.4	> 15 KW to ≤ 25 KW Connected Load									22
	0-200 Units	200	Rs/kw/Month	3.00						1
	201-400 Units	200	Rs/kw/Month	4.50						1
	401-800 Units	200	Rs/kw/Month	6.50						2
	801-1200 Units	200	Rs/kw/Month	7.00						3
	Above 1200 Units	200	Rs/kw/Month	8.00						15
1.1.6	> 25 KW Connected Load									24
	0-200 Units	250	Rs/kw/Month	3.00						1
	201-400 Units	250	Rs/kw/Month	4.50						0
	401-800 Units	250	Rs/kw/Month	6.50						1
	801-1200 Units	250	Rs/kw/Month	7.00						1
	Above 1200 Units	250	Rs/kw/Month	8.00						21
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50						15
1.3	Hospital / Workshop (11KV)	250	Rs/kw/Month	8.00						45
1.4	DVB Staff	20	Rs/kw/Month	3.00						16



S.No	Tariff Category	Current Tariff			For the Month			Consumer data		Total Bill Raised & Contracted Sanctioned Load/Contracted
		Component of Tariff			Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	
		Fixed Charges		Energy Charges						
		Tariff	Tariff	Tariff				MW/MKVA	No.	
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh	0.98				1,616.55
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98		0	0	453
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98		0	0	1,164
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				195
4	Agriculture	125	Rs/KW/Month	1.50	Rs/KWh					0
5	Mushroom Cultivation	200	Rs/KW/Month	6.50	Rs/KWh					
6	Public Utilities									
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92		0	0	148
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				41
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh					84
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00				23
7	Delhi International Airport Limited (DIAL)	250	Rs/KVA/Month	7.75	Rs/KVAh					
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh					
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				1
10	Charging Stations for E-Vehicle									
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh			0	0	2
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh					2
11	Self Consumption									0
12	Enforcement			12.96	Rs/KWh					
TOTAL								0	0	4837



S.No	Tariff Category	During the Month		Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge	
		Total Bills	Demand	MU	MKVAh	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1	Domestic	1351193		534	0	16	243	0	0	0	0	0	0	0	0
1.1	Domestic	1346450		521	0	14	235	0	0	0	0	0	0	0	0
1.1.1	Upto 2 KW Connected Load	1087415		339	0	3	138	0	0	0	0	0	0	0	0
	0-200 Units	3,86,596		42	-	1	13	0	0	0	0	0	0	0	0
	201-400 Units	4,23,660		126	-	1	44	0	0	0	0	0	0	0	0
	401-800 Units	2,42,893		134	-	1	61	0	0	0	0	0	0	0	0
	801-1200 Units	28,822		28	-	0	15	0	0	0	0	0	0	0	0
	Above 1200 Units	5,444		8	-	0	5.3	0	0	0	0	0	0	0	0
1.1.2	> 2 KW to ≤ 5 KW Connected Load	159144		94	0	3	47	0	0	0	0	0	0	0	0
	0-200 Units	21,990		2	-	0	1	0	0	0	0	0	0	0	0
	201-400 Units	33,415		11	-	1	4	0	0	0	0	0	0	0	0
	401-800 Units	66,319		40	-	1	19	0	0	0	0	0	0	0	0
	801-1200 Units	28,718		28	-	0.497	16	0	0	0	0	0	0	0	0
	Above 1200 Units	8,703		13	-	0	8.3	0	0	0	0	0	0	0	0
1.1.3	> 5 KW to ≤ 15 KW Connected Load	98227		82	0	8	47	0	0	0	0	0	0	0	0
	0-200 Units	15,724		1	-	1	0	0	0	0	0	0	0	0	0
	201-400 Units	11,531		4	-	1	1	0	0	0	0	0	0	0	0
	401-800 Units	26,966		17	-	2	8	0	0	0	0	0	0	0	0
	801-1200 Units	22,325		23	-	2	13	0	0	0	0	0	0	0	0
	Above 1200 Units	21,680		38	-	2	24.6	0	0	0	0	0	0	0	0
1.1.4	> 15 KW to ≤ 25 KW Connected Load	1116		2	0	0	2	0	0	0	0	0	0	0	0
	0-200 Units	74		0	-	0	0	0	0	0	0	0	0	0	0
	201-400 Units	42		0	-	0	0	0	0	0	0	0	0	0	0
	401-800 Units	103		0	-	0	0	0	0	0	0	0	0	0	0
	801-1200 Units	142		0	-	0	0	0	0	0	0	0	0	0	0
	Above 1200 Units	755		2	-	0	1.6	0	0	0	0	0	0	0	0
1.1.6	> 25 KW Connected Load	547		3	0	1	2	0	0	0	0	0	0	0	0
	0-200 Units	12		(0)	-	0	0	0	0	0	0	0	0	0	0
	201-400 Units	9		0	-	0	0	0	0	0	0	0	0	0	0
	401-800 Units	28		0	-	0	0	0	0	0	0	0	0	0	0
	801-1200 Units	30		0	-	0	0	0	0	0	0	0	0	0	0
	Above 1200 Units	469		2	-	1	1.9	0	0	0	0	0	0	0	0
1.2	Single Delivery Point on 11 KV for GHS	19		3	-	0	1	0	0	0	0	0	0	0	0
1.3	Hospital / Workshop (11KV)	31		7	-	1	6	0	0	0	0	0	0	0	0
1.4	DVB Staff	4,694		3	-	0	0.8	0	0	0	0	0	0	0	0



S.No	Tariff Category	During the Month		Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge	
		Demand	Total Bills	MU	MKVAh	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
2	Non Domestic		3,86,836.05	182.67	186.82		40	149	-1		0			4	
2.1	Upto 3 KVA		2,74,654	37	37		11	22							
2.2	Above 3 KVA		1,12,182	146	149		29	127	-0.71					3.56	
3	Industrial		7,463	31	32		5	25	-0.17					1.34	
4	Agriculture		42	0	-		0	0							
5	Mushroom Cultivation		-	-	-		0	0							
6	Public Utilities		4769	25	26		4	16	0		0			0	
6.1	Public Lighting		3,788	8	8		1	5							
6.2	Delhi Jal Board (DJB)		978	12	13		2	8	-0.22					0.31	
6.3	Railway Traction		-	-	-		0	0							
6.4	DMRC		3	4	4		1	3	-0.11					0.14	
7	Delhi International Airport Limited (DIAL)		-	-	-		0	0							
8	Temporary Supply		-	4	-		0	5							
9	Advertisement and Hoardings		353	0	0		0	0							
10	Charging Stations for E-Vehicle		921	0	0		0	0	0		0			0	
10.1	Supply at LT		921	0	-		0	0							
10.2	Supply at HT						0	0							
11	Self Consumption		-	2	-		0	0							
12	Enforcement		-	1	-		0	1							
TOTAL			1751578	779	245		65	440	-1		0			5	

S.No	Tariff Category	ToD Rebate Rs Cr.	Total Revenue excluding E tax & Surcharge		ABR Rs./kWh	Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax Rs Cr.	Total Revenue including E tax & Surcharge Rs Cr.	ABR Rs./kWh
			Rs Cr.	Rs Cr.		FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.			
1	Domestic	0	259	4.84		1	19	1	9	12	281	5.26
1.1	Domestic	0	250	4.79		1	19	1	9	12	271	5.20
1.1.1	Upto 2 KW Connected Load	0	141	4.15		0	11	0	5	7	153	4.51
	0-200 Units		14			0	1	0	0	1	15	
	201-400 Units		45			0	4	0	2	2	49	
	401-800 Units		61			0	5	0	2	3	67	
	801-1200 Units		15			0	1	0	1	1	17	
	Above 1200 Units		5			0	0	0	0	0	6	
1.1.2	> 2 KW to ≤ 5 KW Connected Load	0	50	5.27		0	4	0	2	2	54	5.72
	0-200 Units		1			0	0	0	0	0	1	
	201-400 Units		4			0	0	0	0	0	5	
	401-800 Units		20			0	2	0	1	1	22	
	801-1200 Units		16			0	1	0	1	1	17	
	Above 1200 Units		8			0	1	0	0	0	9	
1.1.3	> 5 KW to ≤ 15 KW Connected Load	0	54	6.59		1	4	0	2	2	59	7.13
	0-200 Units		2			0	0	0	0	0	2	
	201-400 Units		2			0	0	0	0	0	2	
	401-800 Units		10			0	1	0	0	0	11	
	801-1200 Units		14			0	1	0	0	1	15	
	Above 1200 Units		26			0	2	0	1	1	29	
1.1.4	> 15 KW to ≤ 25 KW Connected Load	0	2	8.68		0	0	0	0	0	2	9.35
	0-200 Units		0			0	0	0	0	0	0	
	201-400 Units		0			0	0	0	0	0	0	
	401-800 Units		0			0	0	0	0	0	0	
	801-1200 Units		0			0	0	0	0	0	0	
	Above 1200 Units		2			0	0	0	0	0	2	
1.1.6	> 25 KW Connected Load	0	2	9.85		0	0	0	0	0	3	10.60
	0-200 Units		0			0	(0)	0	(0)	(0)	0	
	201-400 Units		0			0	0	0	0	0	0	
	401-800 Units		0			0	0	0	0	0	0	
	801-1200 Units		0			0	0	0	0	0	0	
	Above 1200 Units		2			0	0	0	0	0	2	
1.2	Single Delivery Point on 11 KV for GHS	-	2			0	0	0	0	0	3	
1.3	Hospital / Worship (11KV)	-	7	6.81		0	0	0	0	0	7	10.07
1.4	DVB Staff		1	6.81		0	0	0	0	0	1	3.39

S.No	Tariff Category	ToD Rebate Rs Cr.	Total Revenue excluding E tax & Surcharge		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax Rs Cr.	Total Revenue including E tax & Surcharge		ABR Rs./kWh
			Rs Cr.	Rs Cr.	FC- Rs Cr.	EC- Rs Cr.	FC- Rs Cr.	EC- Rs Cr.		Rs Cr.	Rs Cr.	
2	Non Domestic	-2	191	10.45	3	12	2	6	8	206	-	11.26
2.1	Upto 3 KVA		34	9.23	1	2	0	1	1	36	-	9.89
2.2	Above 3 KVA	-1.85	157	10.75	2	10	1	5	6	170	-	11.60
3	Industrial	-0.68	30	9.76	0	2	0	1	1	32	-	10.54
4	Agriculture		0	2.60	0	0	0	0	0	0	-	2.77
5	Mushroom Cultivation		0								-	0.00
6	Public Utilities	-1	20	8.00	0	1	0	1	1	21	-	8.65
6.1	Public Lighting		6	8.09	0	0	0	0	0	7	-	8.74
6.2	Delhi Jal Board (DJB)	-0.44	10	8.18	0	1	0	0	0	11	-	8.83
6.3	Railway Traction		0								-	
6.4	DMRC	-0.12	3	7.36	0	0	0	0		3	-	7.65
7	Delhi International Airport Limited (DIAL)		0								-	
8	Temporary Supply		5	11.28		0		0	0	5	-	12.27
9	Advertisement and Hoardings		0	55.28	0	0	0	0	0	0	-	57.81
10	Charging Stations for E-Vehicle	0	0	4.50		0		0	0	0	-	4.90
10.1	Supply at LT		0	4.50		0		0	0	0	-	
10.2	Supply at HT		0								-	
11	Self Consumption		0	0.00							-	0.00
12	Enforcement										-	
TOTAL		-3	505	6.49	5	35	2	17	22	547	-	7.02

S.No	Tariff Category	Current Tariff			For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand		
		Component of Tariff		Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills	
		Fixed Charges	Energy Charges								
											Tariff
1	Domestic									2999	1355883
1.1	Domestic									2926	1351123
1.1.1	Upto 2 KW Connected Load									1460	1057060
	0-200 Units	20	Rs/kw/Month	3.00	Rs/KWh					425	3,57,873
	201-400 Units	20	Rs/kw/Month	4.50	Rs/KWh					573	4,20,979
	401-800 Units	20	Rs/kw/Month	6.50	Rs/KWh					417	2,52,429
	801-1200 Units	20	Rs/kw/Month	7.00	Rs/KWh					41	23,092
	Above 1200 Units	20	Rs/kw/Month	8.00	Rs/KWh					4	2,687
1.1.2	> 2 KW to ≤ 5 KW Connected Load									643	191719
	0-200 Units	50	Rs/kw/Month	3.00	Rs/KWh					66	19,740
	201-400 Units	50	Rs/kw/Month	4.50	Rs/KWh					115	35,543
	401-800 Units	50	Rs/kw/Month	6.50	Rs/KWh					280	85,888
	801-1200 Units	50	Rs/kw/Month	7.00	Rs/KWh					141	39,961
	Above 1200 Units	50	Rs/kw/Month	8.00	Rs/KWh					42	10,587
1.1.3	> 5 KW to ≤ 15 KW Connected Load									774	100536
	0-200 Units	100	Rs/kw/Month	3.00	Rs/KWh					129	15,411
	201-400 Units	100	Rs/kw/Month	4.50	Rs/KWh					82	10,878
	401-800 Units	100	Rs/kw/Month	6.50	Rs/KWh					192	26,824
	801-1200 Units	100	Rs/kw/Month	7.00	Rs/KWh					177	24,046
	Above 1200 Units	100	Rs/kw/Month	8.00	Rs/KWh					194	23,376
1.1.4	> 15 KW to ≤ 25 KW Connected Load									24	1218
	0-200 Units	200	Rs/kw/Month	3.00	Rs/KWh					1	75
	201-400 Units	200	Rs/kw/Month	4.50	Rs/KWh					1	63
	401-800 Units	200	Rs/kw/Month	6.50	Rs/KWh					2	108
	801-1200 Units	200	Rs/kw/Month	7.00	Rs/KWh					2	129
	Above 1200 Units	200	Rs/kw/Month	8.00	Rs/KWh					16	843
1.1.6	> 25 KW Connected Load									26	590
	0-200 Units	250	Rs/kw/Month	3.00	Rs/KWh					0	7
	201-400 Units	250	Rs/kw/Month	4.50	Rs/KWh					0	11
	401-800 Units	250	Rs/kw/Month	6.50	Rs/KWh					1	30
	801-1200 Units	250	Rs/kw/Month	7.00	Rs/KWh					1	27
	Above 1200 Units	250	Rs/kw/Month	8.00	Rs/KWh					23	515
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50	Rs/KWh					13	19



S.No	Tariff Category	Current Tariff				Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand			
		Component of Tariff		Energy Charges	Avg No of days Billed during the Month		Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills			
		Fixed Charges	Tariff											
												Rs/kW/Month	Tariff	
1.3	Hospital / Worship (11KV)	250	Rs/kW/Month	8.00	Rs/KWh					43	31			
1.4	DVB Staff	20	Rs/kW/Month	3.00	Rs/KWh					16	4,710			
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh	0.98				1,683.03	3,88,173.97			
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98			0	471	2,75,604			
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98			0	1,212	1,12,570			
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				204	7,488			
4	Agriculture	125	Rs/kW/Month	1.50	Rs/KWh					0	43			
5	Mushroom Cultivation	200	Rs/kW/Month	6.50	Rs/KWh									
6	Public Utilities													
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92			0	155	4786			
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				47	3,801			
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh					85	982			
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00								
7	Delhi International Airport Limited (DIAL)	250	Rs/KVA/Month	7.75	Rs/KVAh					23	3			
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh									
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				0	354			
10	Charging Stations for E-Vehicle													
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh				0	3	925			
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh					3	925			
11	Self Consumption													
12	Enforcement			12.98	Rs/KWh					0				
TOTAL											0	0	5046	1757653





S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVAh	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	
1	Domestic	550	0	16	251	0	0	0	0	0	0	0	0	0	0	0	267
1.1	Domestic	535	0	15	242	0	0	0	0	0	0	0	0	0	0	0	257
1.1.1	Upto 2 KW Connected Load	326	0	3	131	0	0	0	0	0	0	0	0	0	0	0	134
	0-200 Units	38	-	1	11												12
	201-400 Units	125	-	1	44												45
	401-800 Units	137	-	1	61												62
	801-1200 Units	22	-	0	12												12
	Above 1200 Units	4	-	0	2.5												3
1.1.2	> 2 KW to ≤ 5 KW Connected Load	119	0	3	60	0	0	0	0	0	0	0	0	0	0	0	63
	0-200 Units	2	-	0	0												1
	201-400 Units	11	-	1	4												5
	401-800 Units	52	-	1	24												26
	801-1200 Units	39	-	0.703	21												22
	Above 1200 Units	16	-	0	9.6												10
1.1.3	> 5 KW to ≤ 15 KW Connected Load	84	0	8	48	0	0	0	0	0	0	0	0	0	0	0	55
	0-200 Units	1	-	1	0												2
	201-400 Units	3	-	1	1												2
	401-800 Units	16	-	2	8												10
	801-1200 Units	24	-	2	13												15
	Above 1200 Units	40	-	2	25.3												27
1.1.4	> 15 KW to ≤ 25 KW Connected Load	3	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
	0-200 Units	0	-	0	0												0
	201-400 Units	0	-	0	0												0
	401-800 Units	0	-	0	0												0
	801-1200 Units	0	-	0	0												0
	Above 1200 Units	2	-	0	1.7												2
1.1.6	> 25 KW Connected Load	3	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
	0-200 Units	0	-	0	0												0
	201-400 Units	0	-	0	0												0
	401-800 Units	0	-	0	0												0
	801-1200 Units	0	-	0	0												0
	Above 1200 Units	3	-	1	2.0												3
1.2	Single Delivery Point on 11 KV for GHS	3	-	0	2	-0.05											2

BSES Yamuna Power Limited  
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S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1.3	Hospital / Workshop (11KV)	9	-	1	7	-0.21										8	
1.4	DVB Staff	3	-	0	0.8											1	
2	Non Domestic	186.30	190.53	42	152	-1	0					3	-2			195	
2.1	Upto 3 KVA	37	38	12	23											35	
2.2	Above 3 KVA	149	152	30	130	-0.72						3.43	-2.04			161	
3	Industrial	33	34	5	26	-0.19						1.33	-0.76			32	
4	Agriculture	0	-	0	0											0	
5	Mushroom Cultivation	-	-	0	0											0	
6	Public Utilities	23	25	4	16	0						0	-1			19	
6.1	Public Lighting	6	7	1	4							0.00	-0.00			6	
6.2	Delhi Jal Board (DJB)	12	13	2	8	-0.22						0.27	-0.42			10	
6.3	Railway Traction	-	-	0	0											0	
6.4	DMRC	5	5	1	3	-0.12						0.15	-0.12			3	
7	Delhi International Airport Limited (DIAL)	-	-	0	0											0	
8	Temporary Supply	5	-	0	5											5	
9	Advertisement and Hoardings	0	0	0	0											0	
10	Charging Stations for E-Vehicle	0	0	0	0	0						0	0			0	
10.1	Supply at LT	0	-	0	0											0	
10.2	Supply at HT			0	0											0	
11	Self Consumption	2	-	0	0											0	
12	Enforcement	1	-	0	1											1	
TOTAL		800	250	67	452	-1	0					5	-3			520	



S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh
1	Domestic	4.86		1	20	1	10	13	290	5.27
1.1	Domestic	4.80		1	19	1	9	12	279	5.21
1.1.1	Upto 2 KW Connected Load	4.10		0	10	0	5	7	145	4.45
	0-200 Units			0	1	0	0	1	13	
	201-400 Units			0	3	0	2	2	49	
	401-800 Units			0	5	0	2	3	68	
	801-1200 Units			0	1	0	0	1	13	
	Above 1200 Units			0	0	0	0	0	3	
1.1.2	> 2 KW to ≤ 5 KW Connected Load	5.27		0	5	0	2	3	68	5.72
	0-200 Units			0	0	0	0	0	1	
	201-400 Units			0	0	0	0	0	5	
	401-800 Units			0	2	0	1	1	28	
	801-1200 Units			0	2	0	1	1	24	
	Above 1200 Units			0	1	0	0	0	11	
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.57		1	4	0	2	2	60	7.10
	0-200 Units			0	0	0	0	0	2	
	201-400 Units			0	0	0	0	0	2	
	401-800 Units			0	1	0	0	0	10	
	801-1200 Units			0	1	0	1	1	16	
	Above 1200 Units			0	2	0	1	1	30	
1.1.4	> 15 KW to ≤ 25 KW Connected Load	8.70		0	0	0	0	0	2	9.37
	0-200 Units			0	0	0	0	0	0	
	201-400 Units			0	0	0	0	0	0	
	401-800 Units			0	0	0	0	0	0	
	801-1200 Units			0	0	0	0	0	0	
	Above 1200 Units			0	0	0	0	0	2	
1.1.6	> 25 KW Connected Load	9.79		0	0	0	0	0	3	10.54
	0-200 Units			0	0	0	0	0	0	
	201-400 Units			0	0	0	0	0	0	
	401-800 Units			0	0	0	0	0	0	
	801-1200 Units			0	0	0	0	0	0	
	Above 1200 Units			0	0	0	0	0	3	
1.2	Single Delivery Point on 11 KV for GHS			0	0	0	0	0	2	



S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.			
1.3	Hospital / Workshop (11KV)	6.83	6.83	0	1	0	0	0	8	9.77
1.4	DVB Staff	6.83	6.83	0	0	0	0	0	1	3.39
2	Non Domestic	10.48	10.48	3	12	2	6	8	210	11.29
2.1	Upto 3 KVA	9.30	9.30	1	2	0	1	1	37	9.96
2.2	Above 3 KVA	10.77	10.77	2	10	1	5	7	173	11.62
3	Industrial	9.68	9.68	0	2	0	1	1	35	10.46
4	Agriculture	2.74	2.74	0	0	0	0	0	0	2.92
5	Mushroom Cultivation			-	-	-	-	-	-	0.00
6	Public Utilities	8.14	8.14	0	1	0	1	1	21	8.79
6.1	Public Lighting	8.62	8.62	0	0	0	0	0	6	9.28
6.2	Delhi Jal Board (DJB)	8.22	8.22	0	1	0	0	0	11	8.87
6.3	Railway Traction			-	-	-	-	-	-	
6.4	DMRC	7.29	7.29	0	0	0	0	0	4	7.58
7	Delhi International Airport Limited (DIAL)			-	-	-	-	-	-	
8	Temporary Supply	11.28	11.28	-	0	-	0	0	6	12.27
9	Advertisement and Hoardings	54.00	54.00	0	0	0	0	0	0	56.47
10	Charging Stations for E-Vehicle	4.50	4.50	-	0	-	0	0	0	4.90
10.1	Supply at LT	4.50	4.50	-	0	-	0	0	0	
10.2	Supply at HT	-	-	-	-	-	-	-	-	
11	Self Consumption	0.00	0.00	-	-	-	-	-	-	0.00
12	Enforcement			-	0	-	0	0	1	
TOTAL		6.50	6.50	5	36	3	17	23	562	7.03



F2 August 2020											
S.No	Tariff Category	Current Tariff			Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff				Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills
		Fixed Charges	Energy Charges								
			Tariff	Tariff							
1	Domestic									2998	1360227
1.1	Domestic									2926	1355451
1.1.1	Upto 2 KW Connected Load									1465	1060912
	0-200 Units	20	Rs/kw/Month	3.00	Rs/KWh					445	3,70,903
	201-400 Units	20	Rs/kw/Month	4.50	Rs/KWh					645	4,62,282
	401-800 Units	20	Rs/kw/Month	6.50	Rs/KWh					351	2,12,942
	801-1200 Units	20	Rs/kw/Month	7.00	Rs/KWh					23	13,238
	Above 1200 Units	20	Rs/kw/Month	8.00	Rs/KWh					3	1,548
1.1.2	> 2 KW to ≤ 5 KW Connected Load									650	193531
	0-200 Units	50	Rs/kw/Month	3.00	Rs/KWh					73	21,809
	201-400 Units	50	Rs/kw/Month	4.50	Rs/KWh					149	46,344
	401-800 Units	50	Rs/kw/Month	6.50	Rs/KWh					306	92,532
	801-1200 Units	50	Rs/kw/Month	7.00	Rs/KWh					100	27,514
	Above 1200 Units	50	Rs/kw/Month	8.00	Rs/KWh					21	5,332
1.1.3	> 5 KW to ≤ 15 KW Connected Load									762	99206
	0-200 Units	100	Rs/kw/Month	3.00	Rs/KWh					129	15,628
	201-400 Units	100	Rs/kw/Month	4.50	Rs/KWh					99	13,330
	401-800 Units	100	Rs/kw/Month	6.50	Rs/KWh					230	32,026
	801-1200 Units	100	Rs/kw/Month	7.00	Rs/KWh					167	22,296
	Above 1200 Units	100	Rs/kw/Month	8.00	Rs/KWh					137	15,927
1.1.4	> 15 KW to ≤ 25 KW Connected Load									23	1211
	0-200 Units	200	Rs/kw/Month	3.00	Rs/KWh					1	74
	201-400 Units	200	Rs/kw/Month	4.50	Rs/KWh					1	47
	401-800 Units	200	Rs/kw/Month	6.50	Rs/KWh					2	115
	801-1200 Units	200	Rs/kw/Month	7.00	Rs/KWh					2	128
	Above 1200 Units	200	Rs/kw/Month	8.00	Rs/KWh					16	848
1.1.6	> 25 KW Connected Load									26	591
	0-200 Units	250	Rs/kw/Month	3.00	Rs/kwh					0	6
	201-400 Units	250	Rs/kw/Month	4.50	Rs/KWh					0	8
	401-800 Units	250	Rs/kw/Month	6.50	Rs/KWh					1	23
	801-1200 Units	250	Rs/kw/Month	7.00	Rs/kwh					1	24
	Above 1200 Units	250	Rs/kw/Month	8.00	Rs/KWh					24	531
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50	Rs/kwh					12	20
1.3	Hospital / Worship (11KV)	250	Rs/kw/Month	8.00	Rs/KWh					43	31



S.No	Tariff Category	Current Tariff			For the Month			Consumer data		Total Bill Raised During the Month & Contracted Demand				
		Component of Tariff			Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills			
		Fixed Charges		Energy Charges										
		Tariff		Tariff										
1.4	DVB Staff	20	Rs/kw/Month	3.00	Rs/kWh				No.	16	4,725			
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh	0.98				1,670.40	3,89,413.39			
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98		0	0	468	2,76,484			
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98		0	0	1,203	1,12,930			
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				216	7,512			
4	Agriculture	125	Rs/KW/Month	1.50	Rs/KWh					0	43			
5	Mushroom Cultivation	200	Rs/KW/Month	6.50	Rs/KWh					-	-			
6	Public Utilities													
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92		0	0	161	4801			
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				51	3,813			
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh					85	985			
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00				-	-			
7	Delhi International Airport Limited [D	250	Rs/KVA/Month	7.75	Rs/KVAh					25	3			
										-	-			
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh					-	-			
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				1	355			
10	Charging Stations for E-Vehicle													
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh			0	0	4	928			
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh					4	928			
11	Self Consumption													
										0	-			
12	Enforcement			12.99	Rs/KWh					-	-			
TOTAL											0	5050	0	1763280



S.No	Tariff Category	Total Sales		Fixed charges	Energy charges		Other charges	PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKV/Ah		Rs Cr.	Rs Cr.		Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1	Domestic	499	0	16	219	0		0	0	0	0	0	0	235	
1.1	Domestic	484	0	15	209	0		0	0	0	0	0	0	224	
1.1.1	Upto 2 KW Connected Load	301	0	3	116	0		0	0	0	0	0	0	119	
	0-200 Units	40	-	1	12									13	
	201-400 Units	135	-	1	47									48	
	401-800 Units	111	-	1	49									50	
	801-1200 Units	12	-	0	7									7	
	Above 1200 Units	2	-	0	1.5									1	
1.1.2	> 2 KW to ≤ 5 KW Connected Load	104	0	3	50	0		0	0	0	0	0	0	53	
	0-200 Units	2	-	0	1									1	
	201-400 Units	15	-	1	5									6	
	401-800 Units	54	-	2	25									26	
	801-1200 Units	26	-	0.499	14									15	
	Above 1200 Units	8	-	0	4.7									5	
1.1.3	> 5 KW to ≤ 15 KW Connected Load	73	0	8	40	0		0	0	0	0	0	0	47	
	0-200 Units	1	-	1	0									2	
	201-400 Units	4	-	1	1									2	
	401-800 Units	19	-	2	9									11	
	801-1200 Units	22	-	2	12									14	
	Above 1200 Units	26	-	1	16.7									18	
1.1.4	> 15 KW to ≤ 25 KW Connected Load	3	0	0	2	0		0	0	0	0	0	0	2	
	0-200 Units	(0)	-	0	0									0	
	201-400 Units	0	-	0	0									0	
	401-800 Units	0	-	0	0									0	
	801-1200 Units	0	-	0	0									0	
	Above 1200 Units	2	-	0	1.7									2	
1.1.6	> 25 KW Connected Load	3	0	1	2	0		0	0	0	0	0	0	3	
	0-200 Units	0	-	0	0									0	
	201-400 Units	0	-	0	0									0	
	401-800 Units	0	-	0	0									0	
	801-1200 Units	0	-	0	0									0	
	Above 1200 Units	3	-	1	2.3									3	
1.2	Single Delivery Point on 11 KV for GHS	3	-	0	2		-0.05							2	
1.3	Hospital / Workshop (11KV)	9	-	1	7		-0.21							8	



S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1.4	DVB Staff	2	-	0	0.7												1
2	Non Domestic	183.97	188.15	42	151	-1	0	3	-2								193
2.1	Upto 3 KVA	37	38	12	23												34
2.2	Above 3 KVA	147	151	30	128	-0.71		3.39	-2.20								158
3	Industrial	34	35	5	28	-0.19		1.43	-0.89								33
4	Agriculture	0	-	0	0												0
5	Mushroom Cultivation	-	-	0	0												0
6	Public Utilities	28	29	4	18	0											22
6.1	Public Lighting	7	7	1	5												6
6.2	Delhi Jal Board (DJB)	13	14	2	9	-0.24											11
6.3	Railway Traction	-	-	0	0												0
6.4	DMRC	8	8	1	5	-0.20		0.25	-0.20								5
7	Delhi International Airport Limited (DIAL)	-	-	0	0												0
8	Temporary Supply	5	-	0	6												6
9	Advertisement and Hoardings	0	0	0	0												0
10	Charging Stations for E-Vehicle	1	0	0	0	0											0
10.1	Supply at LT	1	-	0	0												0
10.2	Supply at HT			0	0												0
11	Self Consumption	2	-	0	0												0
12	Enforcement	1	-	0	1												1
TOTAL		753	253	67	422	-2	0	5	-4								490

S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax		Total Revenue including E tax & Surcharge		ABR
		Rs./kWh		FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.		Rs Cr.		Rs./kWh
1	Domestic	4.70	1	17	1	8	11	254				5.10
1.1	Domestic	4.63	1	17	1	8	10	243				5.02
1.1.1	Upto 2 KW Connected Load	3.95	0	9	0	4	6	129				4.29
	0-200 Units		0	1	0	0	1	14				
	201-400 Units		0	4	0	2	2	53				
	401-800 Units		0	4	0	2	2	54				
	801-1200 Units		0	1	0	0	0	7				
	Above 1200 Units		0	0	0	0	0	2				
1.1.2	> 2 KW to ≤ 5 KW Connected Load	5.06	0	4	0	2	2	57				5.49
	0-200 Units		0	0	0	0	0	1				
	201-400 Units		0	0	0	0	0	6				
	401-800 Units		0	2	0	1	1	29				
	801-1200 Units		0	1	0	1	1	16				
	Above 1200 Units		0	0	0	0	0	5				
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.48	1	3	0	2	2	51				7.00
	0-200 Units		0	0	0	0	0	2				
	201-400 Units		0	0	0	0	0	3				
	401-800 Units		0	1	0	0	0	12				
	801-1200 Units		0	1	0	0	1	15				
	Above 1200 Units		0	1	0	1	1	20				
1.1.4	> 15 KW to ≤ 25 KW Connected Load	8.68	0	0	0	0	0	2				9.35
	0-200 Units		0	(0)	0	(0)	(0)	0				
	201-400 Units		0	0	0	0	0	0				
	401-800 Units		0	0	0	0	0	0				
	801-1200 Units		0	0	0	0	0	0				
	Above 1200 Units		0	0	0	0	0	2				
1.1.6	> 25 KW Connected Load	9.56	0	0	0	0	0	3				10.30
	0-200 Units		0	0	0	0	0	0				
	201-400 Units		0	0	0	0	0	0				
	401-800 Units		0	0	0	0	0	0				
	801-1200 Units		0	0	0	0	0	3				
	Above 1200 Units		0	0	0	0	0	2				
1.2	Single Delivery Point on 11 KV for GHS		0	0	0	0	0	0				
1.3	Hospital / Workshop (11KV)	6.61	0	1	0	0	0	9				9.72

S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	Rs. Cr.	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.			
1.4	DVB Staff	6.61	0	0	0	0	0	0	1	3.40
2	Non Domestic	10.48	3	12	2	6	8	208	11.29	
2.1	Upto 3 KVA	9.31	1	2	0	1	1	37	9.97	
2.2	Above 3 KVA	10.77	2	10	1	5	6	171	11.62	
3	Industrial	9.70	0	2	0	1	1	36	10.47	
4	Agriculture	3.05	0	0	0	0	0	0	3.24	
5	Mushroom Cultivation								0.00	
6	Public Utilities	7.90	0	1	0	1	1	24	8.53	
6.1	Public Lighting	8.68	0	0	0	0	0	6	9.35	
6.2	Delhi Jal Board (DJB)	8.12	0	1	0	0	0	11	8.77	
6.3	Railway Traction									
6.4	DMRC	6.86	0	0	0	0	0	6	7.13	
7	Delhi International Airport Limited (D									
8	Temporary Supply	11.28		0		0	0	6	12.27	
9	Advertisement and Hoardings	140.88	0	0	0	0	0	0	146.66	
10	Charging Stations for E-Vehicle	4.50		0		0	0	0	4.90	
10.1	Supply at LT	4.50		0		0	0	0		
10.2	Supply at HT									
11	Self Consumption	0.00							0.00	
12	Enforcement									
TOTAL		6.50	5	34	3	16	21	530	7.03	





S.No		Tariff Category	Current Tariff			For the Month		Consumer data		Total Bill Raised & Contracts Sanctioned Load/Contracted	
			Component of Tariff			Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	No.
			Fixed Charges	Energy Charges							
			Tariff								
1	Domestic										3002
1.1	Domestic										2931
1.1.1	Upto 2 KW Connected Load										1474
	0-200 Units	20	Rs/kw/Month	3.00	Rs/KWh						534
	201-400 Units	20	Rs/kw/Month	4.50	Rs/KWh						670
	401-800 Units	20	Rs/kw/Month	6.50	Rs/KWh						256
	801-1200 Units	20	Rs/kw/Month	7.00	Rs/KWh						13
	Above 1200 Units	20	Rs/kw/Month	8.00	Rs/KWh						2
1.1.2	> 2 KW to ≤ 5 KW Connected Load										653
	0-200 Units	50	Rs/kw/Month	3.00	Rs/KWh						91
	201-400 Units	50	Rs/kw/Month	4.50	Rs/KWh						195
	401-800 Units	50	Rs/kw/Month	6.50	Rs/KWh						290
	801-1200 Units	50	Rs/kw/Month	7.00	Rs/KWh						66
	Above 1200 Units	50	Rs/kw/Month	8.00	Rs/KWh						12
1.1.3	> 5 KW to ≤ 15 KW Connected Load										755
	0-200 Units	100	Rs/kw/Month	3.00	Rs/KWh						137
	201-400 Units	100	Rs/kw/Month	4.50	Rs/KWh						124
	401-800 Units	100	Rs/kw/Month	6.50	Rs/KWh						252
	801-1200 Units	100	Rs/kw/Month	7.00	Rs/KWh						146
	Above 1200 Units	100	Rs/kw/Month	8.00	Rs/KWh						95
1.1.4	> 15 KW to ≤ 25 KW Connected Load										23
	0-200 Units	200	Rs/kw/Month	3.00	Rs/KWh						1
	201-400 Units	200	Rs/kw/Month	4.50	Rs/KWh						1
	401-800 Units	200	Rs/kw/Month	6.50	Rs/KWh						3
	801-1200 Units	200	Rs/kw/Month	7.00	Rs/KWh						3
	Above 1200 Units	200	Rs/kw/Month	8.00	Rs/KWh						15
1.1.6	> 25 KW Connected Load										26
	0-200 Units	250	Rs/kw/Month	3.00	Rs/KWh						0
	201-400 Units	250	Rs/kw/Month	4.50	Rs/KWh						0
	401-800 Units	250	Rs/kw/Month	6.50	Rs/KWh						1
	801-1200 Units	250	Rs/kw/Month	7.00	Rs/KWh						1
	Above 1200 Units	250	Rs/kw/Month	8.00	Rs/KWh						23
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50	Rs/KWh						12
1.3	Hospital / Workshop (11KV)	250	Rs/kw/Month	8.00	Rs/KWh						43
1.4	DVB Staff	20	Rs/kw/Month	3.00	Rs/KWh						16



S.No	Tariff Category	Current Tariff			For the Month			Consumer data		Total Bill Raised & Contract Sanctioned Load/Contracted
		Component of Tariff			Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	
		Fixed Charges		Energy Charges						
		Tariff	Tariff							
		2	Non Domestic	250						
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98		0	465	
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98		0	1,196	
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97			235	
4	Agriculture	125	Rs/KW/Month	1.50	Rs/KWh				0	
5	Mushroom Cultivation	200	Rs/KW/Month	6.50	Rs/KWh					
6	Public Utilities									
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92		0	157	
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92			48	
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh				84	
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00			25	
7	Delhi International Airport Limited (DIAL)	250	Rs/KVA/Month	7.75	Rs/KVAh					
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh					
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96			1	
10	Charging Stations for E-Vehicle									
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh			0	6	
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh				6	
11	Self Consumption								0	
12	Enforcement									
TOTAL				13.00	Rs/KWh				5063	



S.No	Tariff Category	During the Month		Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		Total Bills		MU		MKVAh		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.	
1	Domestic	1363273		465		0	16	199	0	0	0	0	0	0	0	0	0	215	
1.1	Domestic	1359487		452		0	15	191	0	0	0	0	0	0	0	0	0	205	
1.1.1	Upto 2 KW Connected Load	1064620		285		0	3	107	0	0	0	0	0	0	0	0	0	110	
	0-200 Units	4,35,521		51		-	1	15										16	
	201-400 Units	4,66,292		141		-	1	49										51	
	401-800 Units	1,54,018		84		-	1	37										38	
	801-1200 Units	7,742		8		-	0	4										4	
	Above 1200 Units	1,047		2		-	0	1.2										1	
1.1.2	> 2 KW to ≤ 5 KW Connected Load	194015		96		0	3	44	0	0	0	0	0	0	0	0	0	48	
	0-200 Units	27,189		3		-	0	1										1	
	201-400 Units	60,146		20		-	1	7										8	
	401-800 Units	86,051		51		-	1	24										25	
	801-1200 Units	17,630		18		-	0.328	10										10	
	Above 1200 Units	2,999		5		-	0	2.9										3	
1.1.3	> 5 KW to ≤ 15 KW Connected Load	98068		66		0	8	35	0	0	0	0	0	0	0	0	0	43	
	0-200 Units	16,761		1		-	1	0										2	
	201-400 Units	16,854		5		-	1	2										3	
	401-800 Units	34,784		22		-	3	10										13	
	801-1200 Units	18,975		19		-	1	11										12	
	Above 1200 Units	10,694		18		-	1	11.6										13	
1.1.4	> 15 KW to ≤ 25 KW Connected Load	1199		2		0	0	2	0	0	0	0	0	0	0	0	0	2	
	0-200 Units	77		(0)		-	0	0										0	
	201-400 Units	43		0		-	0	0										0	
	401-800 Units	140		0		-	0	0										0	
	801-1200 Units	158		0		-	0	0										0	
	Above 1200 Units	780		2		-	0	1.5										2	
1.1.6	> 25 KW Connected Load	585		3		0	1	2	0	0	0	0	0	0	0	0	0	3	
	0-200 Units	7		0		-	0	0										0	
	201-400 Units	9		0		-	0	0										0	
	401-800 Units	25		0		-	0	0										0	
	801-1200 Units	30		0		-	0	0										0	
	Above 1200 Units	514		3		-	1	2.2										3	
1.2	Single Delivery Point on 11 KV for GHS	19		3		-		1		-0.04								1	
1.3	Hospital / Workshop (11KV)	31		8		-	1	7		-0.20								7	
1.4	DVB Staff	4,736		2		-	0	0.6										1	

S.No	Tariff Category	During the Month		Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		Total Bills		MU		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.	
2	Non Domestic	3,90,282.26		173.67	177.61	42	142	-1	0	3	-2							184	
2.1	Upto 3 KVA	2,77,100		35	36	12	21											33	
2.2	Above 3 KVA	1,13,182		139	142	30	121	-0.67		3.12	-2.03							151	
3	Industrial	7,529		35	36	6	28	-0.20		1.45	-0.90							34	
4	Agriculture	43		0	-	0	0											0	
5	Mushroom Cultivation	-		-	-	0	0											0	
6	Public Utilities	4812		28	30	4	19	0	0	1	-1							22	
6.1	Public Lighting	3,822		7	7	1	5			0.01	-0.01							6	
6.2	Delhi Jal Board (DJB)	987		12	14	2	8	-0.23		0.30	-0.44							10	
6.3	Railway Traction	-		-	-	0	0											0	
6.4	DMRC	3		9	9	1	5	-0.22		0.27	-0.23							6	
7	Delhi International Airport Limited (DIAL)	-		-	-	0	0											0	
8	Temporary Supply	-		5	-	0	5											5	
9	Advertisement and Hoardings	356		0	0	0	0											0	
10	Charging Stations for E-Vehicle	930		1	0	0	0	0	0									0	
10.1	Supply at LT	930		1	-	0	0											0	
10.2	Supply at HT					0	0											0	
11	Self Consumption	-		2	-	0	0											0	
12	Enforcement	-		1	-	0	2											2	
TOTAL		1767225		710	244	68	395	-2	0	5	-4							463	



S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax		Total Revenue including E tax & Surcharge		ABR
		Rs./kWh		FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.		Rs Cr.		Rs./kWh
1	Domestic	4.62		1	16	1	8	10		233		5.01
1.1	Domestic	4.54		1	15	1	7	10		223		4.93
1.1.1	Upto 2 KW Connected Load	3.87		0	9	0	4	5		120		4.21
	0-200 Units			0	1	0	1	1		18		
	201-400 Units			0	4	0	2	2		55		
	401-800 Units			0	3	0	1	2		41		
	801-1200 Units			0	0	0	0	0		5		
	Above 1200 Units			0	0	0	0	0		1		
1.1.2	> 2 KW to ≤ 5 KW Connected Load	4.96		0	4	0	2	2		52		5.38
	0-200 Units			0	0	0	0	0		1		
	201-400 Units			0	1	0	0	0		9		
	401-800 Units			0	2	0	1	1		28		
	801-1200 Units			0	1	0	0	0		11		
	Above 1200 Units			0	0	0	0	0		3		
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.44		1	3	0	1	2		46		6.95
	0-200 Units			0	0	0	0	0		2		
	201-400 Units			0	0	0	0	0		3		
	401-800 Units			0	1	0	0	1		14		
	801-1200 Units			0	1	0	0	1		13		
	Above 1200 Units			0	1	0	0	1		14		
1.1.4	> 15 KW to ≤ 25 KW Connected Load	8.73		0	0	0	0	0		2		9.40
	0-200 Units			0	0	0	0	0		0		
	201-400 Units			0	0	0	0	0		0		
	401-800 Units			0	0	0	0	0		0		
	801-1200 Units			0	0	0	0	0		0		
	Above 1200 Units			0	0	0	0	0		0		
1.1.6	> 25 KW Connected Load	9.67		0	0	0	0	0		3		10.41
	0-200 Units			0	0	0	0	0		0		
	201-400 Units			0	0	0	0	0		0		
	401-800 Units			0	0	0	0	0		0		
	801-1200 Units			0	0	0	0	0		0		
	Above 1200 Units			0	0	0	0	0		0		
1.2	Above 1200 Units			0	0	0	0	0		0		
1.3	Single Delivery Point on 11 KV for GHS			0	0	0	0	0		0		
1.4	Hospital / Workshop (11KV)	6.49		0	1	0	0	0		8		9.84
	DVB Staff	6.49		0	0	0	0	0		1		3.41





S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax		Total Revenue including E tax & Surcharge		ABR
		Rs./kWh	FC- Rs Cr.	EC- Rs Cr.	FC- Rs Cr.	EC- Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh	
2	Non Domestic	10.60	3	11	2	5	7	198			11.41	
2.1	Upto 3 KVA	9.48	1	2	0	1	1	35			10.15	
2.2	Above 3 KVA	10.88	2	10	1	5	6	163			11.73	
3	Industrial	9.80	0	2	0	1	1	37			10.58	
4	Agriculture	3.30	0	0	0	0	0	0			3.50	
5	Mushroom Cultivation		-	-	-	-	-	-			0.00	
6	Public Utilities	7.83	0	1	0	1	1	24			8.46	
6.1	Public Lighting	8.54	0	0	0	0	0	6			9.20	
6.2	Delhi Jal Board (DJB)	8.18	0	1	0	0	0	11			8.83	
6.3	Railway Traction		-	-	-	-	-	-				
6.4	DMRC	6.77	0	0	0	0		6			7.04	
7	Delhi International Airport Limited (DIAL)		-	-	-	-	-	-				
8	Temporary Supply	11.28	-	0	-	0	0	6			12.27	
9	Advertisement and Hoardings	63.35	0	0	0	0	0	0			66.18	
10	Charging Stations for E-Vehicle	4.50	-	0	-	0	0	0			4.90	
10.1	Supply at LT	4.50	-	0	-	0	0	0				
10.2	Supply at HT	-	-	-	-	-	-	-				
11	Self Consumption	0.00	-	-	-	-	-	-			0.00	
12	Enforcement		-	0	-	0	0	2				
TOTAL		6.51	5	31	3	15	20	500			7.04	

F2 October 2020													
S.No	Tariff Category	Current Tariff				Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand		
		Component of Tariff		Billing factor	Total Sanctioned Load		Total No of Consumers	Sanctioned Load/Contracted	Total Bills				
		Fixed Charges	Energy Charges										
										Tariff			
											Tariff		
1	Domestic										3003	1366523	
1.1	Domestic										2932	1361726	
1.1.1	Upto 2 KW Connected Load										1480	1068607	
	0-200 Units	20	Rs/kw/Month	3.00	Rs/KWh						733	5,77,599	
	201-400 Units	20	Rs/kw/Month	4.50	Rs/KWh						619	4,14,018	
	401-800 Units	20	Rs/kw/Month	6.50	Rs/KWh						123	73,633	
	801-1200 Units	20	Rs/kw/Month	7.00	Rs/KWh						5	2,834	
	Above 1200 Units	20	Rs/kw/Month	8.00	Rs/KWh						1	522	
1.1.2	> 2 KW to ≤ 5 KW Connected Load										655	194231	
	0-200 Units	50	Rs/kw/Month	3.00	Rs/KWh						138	41,568	
	201-400 Units	50	Rs/kw/Month	4.50	Rs/KWh						272	82,913	
	401-800 Units	50	Rs/kw/Month	6.50	Rs/KWh						216	62,045	
	801-1200 Units	50	Rs/kw/Month	7.00	Rs/KWh						26	6,677	
	Above 1200 Units	50	Rs/kw/Month	8.00	Rs/KWh						4	1,028	
1.1.3	> 5 KW to ≤ 15 KW Connected Load										748	97137	
	0-200 Units	100	Rs/kw/Month	3.00	Rs/KWh						160	19,985	
	201-400 Units	100	Rs/kw/Month	4.50	Rs/KWh						183	25,043	
	401-800 Units	100	Rs/kw/Month	6.50	Rs/KWh						262	35,290	
	801-1200 Units	100	Rs/kw/Month	7.00	Rs/KWh						96	11,825	
	Above 1200 Units	100	Rs/kw/Month	8.00	Rs/KWh						48	4,993	
1.1.4	> 15 KW to ≤ 25 KW Connected Load										23	1179	
	0-200 Units	200	Rs/kw/Month	3.00	Rs/KWh						1	78	
	201-400 Units	200	Rs/kw/Month	4.50	Rs/KWh						1	57	
	401-800 Units	200	Rs/kw/Month	6.50	Rs/KWh						4	194	
	801-1200 Units	200	Rs/kw/Month	7.00	Rs/KWh						3	173	
	Above 1200 Units	200	Rs/kw/Month	8.00	Rs/KWh						13	677	
1.1.6	> 25 KW Connected Load										26	572	
	0-200 Units	250	Rs/kw/Month	3.00	Rs/KWh						0	11	
	201-400 Units	250	Rs/kw/Month	4.50	Rs/KWh						1	14	
	401-800 Units	250	Rs/kw/Month	6.50	Rs/KWh						1	21	
	801-1200 Units	250	Rs/kw/Month	7.00	Rs/KWh						1	36	
	Above 1200 Units	250	Rs/kw/Month	8.00	Rs/KWh						23	489	
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50	Rs/KWh						12	19	
1.3	Hospital / Workshop (11KV)	250	Rs/kw/Month	8.00	Rs/KWh						43	31	

S.No	Tariff Category	Current Tariff				Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff					Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills
		Fixed Charges		Energy Charges								
		Tariff		Tariff								
1.4	DVB Staff	20	Rs/kW/Month	3.00	Rs/KWh					15	4,747	
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh	0.98				1,645.88	3,91,209.44	
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98			0	461	2,77,759	
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98			0	1,185	1,13,451	
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				252	7,547	
4	Agriculture	125	Rs/KW/Month	1.50	Rs/KWh					0	43	
5	Mushroom Cultivation	200	Rs/KW/Month	6.50	Rs/KWh					-	-	
6	Public Utilities											
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92			0	207	4823	
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				45	3,831	
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh					114	989	
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00				48	3	
7	Delhi International Airport Limited (DIA)	250	Rs/KVA/Month	7.75	Rs/KVAh					-	-	
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh					-	-	
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				1	357	
10	Charging Stations for E-Vehicle											
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh				0	6	932	
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh					6	932	
11	Self Consumption									0	-	
12	Enforcement			13.36	Rs/KWh					-	-	
TOTAL											5113	1771434

S.No	Tariff Category	Total Sales		Fixed charges	Energy charges	Other charges	PPAC Amount	ToD Surcharge	ToD Rebate	Total Revenue excluding E tax & Surcharge
		MU	MKVAh	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1	Domestic	363	0	16	144	0	0	0	0	160
1.1	Domestic	350	0	15	136	0	0	0	0	150
1.1.1	Upto 2 KW Connected Load	224	0	3	78	0	0	0	0	81
	0-200 Units	67	-	1	20					21
	201-400 Units	117	-	1	40					41
	401-800 Units	38	-	0	16					17
	801-1200 Units	3	-	0	1					1
	Above 1200 Units	1	-	0	0.5					1
1.1.2	> 2 KW to ≤ 5 KW Connected Load	72	0	3	30	0	0	0	0	33
	0-200 Units	5	-	1	1					2
	201-400 Units	25	-	1	9					10
	401-800 Units	34	-	1	15					16
	801-1200 Units	6	-	0.128	3					4
	Above 1200 Units	2	-	0	1.0					1
1.1.3	> 5 KW to ≤ 15 KW Connected Load	49	0	7	24	0	0	0	0	32
	0-200 Units	2	-	2	1					2
	201-400 Units	8	-	2	3					5
	401-800 Units	20	-	3	9					12
	801-1200 Units	12	-	1	6					7
	Above 1200 Units	8	-	0	5.1					6
1.1.4	> 15 KW to ≤ 25 KW Connected Load	2	0	0	1	0	0	0	0	2
	0-200 Units	0	-	0	0					0
	201-400 Units	0	-	0	0					0
	401-800 Units	0	-	0	0					0
	801-1200 Units	0	-	0	0					0
	Above 1200 Units	2	-	0	1.2					1
1.1.6	> 25 KW Connected Load	3	0	1	2	0	0	0	0	3
	0-200 Units	(0)	-	0	0					0
	201-400 Units	0	-	0	0					0
	401-800 Units	0	-	0	0					0
	801-1200 Units	0	-	0	0					0
	Above 1200 Units	3	-	1	2.0					3
1.2	Single Delivery Point on 11 KV for GHS	3	-	0	1	-0.04				1
1.3	Hospital / Workshop (11KV)	8	-	1	6	-0.19				7



S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKV/Ah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
		2	-	0	0.5												1
1.4	DVB Staff	163.15	166.85	41	133	-1				0		2		-2			175
2	Non Domestic																
2.1	Upto 3 KVA	33	33	12	20												32
2.2	Above 3 KVA	131	133	30	113	-0.63						2.34		-1.59			143
3	Industrial	40	42	6	32	-0.23						1.44		-0.90			39
4	Agriculture	0	-	0	0												0
5	Mushroom Cultivation	-	-	0	0												0
6	Public Utilities	37	38	5	24	-1				0		1		-1			28
6.1	Public Lighting	6	6	1	4							0.01		-0.01			5
6.2	Delhi Jal Board (DJB)	14	15	3	10	-0.26						0.31		-0.44			12
6.3	Railway Traction	-	-	0	0												0
6.4	DMRC	17	17	1	10	-0.42						0.46		-0.39			11
7	Delhi International Airport Limited (DIA)	-	-	0	0												0
8	Temporary Supply	4	-	0	5												5
9	Advertisement and Hoardings	0	0	0	0												0
10	Charging Stations for E-Vehicle	1	0	0	0	0				0		0		0			0
10.1	Supply at LT	1	-	0	0												0
10.2	Supply at HT			0	0												0
11	Self Consumption	2	-	0	0												0
12	Enforcement	1	-	0	1												1
TOTAL		611	247	69	340	-2	0	5	-3	408							



S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge		ABR
		Rs./kWh	Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh	
1	Domestic	4.40		1	12	1	5	7	173		4.77
1.1	Domestic	4.30		1	11	1	5	7	163		4.65
1.1.1	Upto 2 KW Connected Load	3.62		0	6	0	3	4	88		3.94
	0-200 Units			0	2	0	1	1	23		
	201-400 Units			0	3	0	2	2	45		
	401-800 Units			0	1	0	1	1	18		
	801-1200 Units			0	0	0	0	0	2		
	Above 1200 Units			0	0	0	0	0	1		
1.1.2	> 2 KW to ≤ 5 KW Connected Load	4.63		0	2	0	1	1	36		5.01
	0-200 Units			0	0	0	0	0	2		
	201-400 Units			0	1	0	0	0	11		
	401-800 Units			0	1	0	1	1	18		
	801-1200 Units			0	0	0	0	0	4		
	Above 1200 Units			0	0	0	0	0	1		
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.37		1	2	0	1	1	34		6.85
	0-200 Units			0	0	0	0	0	2		
	201-400 Units			0	0	0	0	0	5		
	401-800 Units			0	1	0	0	0	13		
	801-1200 Units			0	1	0	0	0	8		
	Above 1200 Units			0	0	0	0	0	6		
1.1.4	> 15 KW to ≤ 25 KW Connected Load	8.90		0	0	0	0	0	2		9.57
	0-200 Units			0	0	0	0	0	0		
	201-400 Units			0	0	0	0	0	0		
	401-800 Units			0	0	0	0	0	0		
	801-1200 Units			0	0	0	0	0	0		
	Above 1200 Units			0	0	0	0	0	2		
1.1.6	> 25 KW Connected Load	9.85		0	0	0	0	0	3		10.60
	0-200 Units			0	(0)	0	(0)	(0)	0		
	201-400 Units			0	0	0	0	0	0		
	401-800 Units			0	0	0	0	0	0		
	801-1200 Units			0	0	0	0	0	0		
	Above 1200 Units			0	0	0	0	0	3		
1.2	Single Delivery Point on 11 KV for GHS			0	0	0	0	0	1		
1.3	Hospital / Workshop (11KV)	6.19		0	1	0	0	0	8		9.87

**BSES Yamuna Power Limited**  
F2 October 2020

S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.			
1.4	DVB Staff	6.19	0	0	0	0	0	0	1	3.46
2	Non Domestic	10.71	3	11	2	5	7	188	11.53	
2.1	Upto 3 KVA	9.67	1	2	0	1	1	34	10.34	
2.2	Above 3 KVA	10.97	2	9	1	4	6	154	11.83	
3	Industrial	9.65	1	3	0	1	2	42	10.43	
4	Agriculture	3.61	0	0	0	0	0	0	3.83	
5	Mushroom Cultivation		-	-	-	-	-	-	0.00	
6	Public Utilities	7.75	0	2	0	1	1	31	8.38	
6.1	Public Lighting	8.78	0	0	0	0	0	5	9.46	
6.2	Delhi Jal Board (DJB)	8.50	0	1	0	0	0	13	9.16	
6.3	Railway Traction		-	-	-	-	-	-	-	
6.4	DMRC	6.77	0	1	0	0	12	7.03		
7	Delhi International Airport Limited (DIA)		-	-	-	-	-	-	-	
8	Temporary Supply	11.28	-	0	-	0	0	5	12.27	
9	Advertisement and Hoardings	58.94	0	0	0	0	0	0	61.61	
10	Charging Stations for E-Vehicle	4.50	-	0	-	0	0	0	4.90	
10.1	Supply at LT	4.50	-	0	-	0	0	0	-	
10.2	Supply at HT	-	-	-	-	-	-	-	-	
11	Self Consumption	0.00	-	-	-	-	-	-	0.00	
12	Enforcement		-	0	-	0	0	1	-	
<b>TOTAL</b>		6.69	5	27	3	13	17	441	7.22	



F2 November 2020											
S.No	Tariff Category	Current Tariff			For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand		
		Component of Tariff		Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills	
		Fixed Charges	Energy Charges								
			Tariff								
1	Domestic									3006	1366910
1.1	Domestic									2935	1362112
1.1.1	Upto 2 KW Connected Load									1486	1069952
	0-200 Units	20	Rs/kw/Month							1,122	8,43,559
	201-400 Units	20	Rs/kw/Month							337	2,10,420
	401-800 Units	20	Rs/kw/Month							25	15,197
	801-1200 Units	20	Rs/kw/Month							1	580
	Above 1200 Units	20	Rs/kw/Month							0	196
1.1.2	> 2 KW to ≤ 5 KW Connected Load									656	194088
	0-200 Units	50	Rs/kw/Month							264	79,905
	201-400 Units	50	Rs/kw/Month							310	91,838
	401-800 Units	50	Rs/kw/Month							77	21,102
	801-1200 Units	50	Rs/kw/Month							4	1,021
	Above 1200 Units	50	Rs/kw/Month							1	223
1.1.3	> 5 KW to ≤ 15 KW Connected Load									743	96300
	0-200 Units	100	Rs/kw/Month							227	29,557
	201-400 Units	100	Rs/kw/Month							276	37,611
	401-800 Units	100	Rs/kw/Month							193	24,237
	801-1200 Units	100	Rs/kw/Month							35	3,696
	Above 1200 Units	100	Rs/kw/Month							13	1,199
1.1.4	> 15 KW to ≤ 25 KW Connected Load									23	1190
	0-200 Units	200	Rs/kw/Month							2	100
	201-400 Units	200	Rs/kw/Month							2	107
	401-800 Units	200	Rs/kw/Month							5	275
	801-1200 Units	200	Rs/kw/Month							4	194
	Above 1200 Units	200	Rs/kw/Month							10	515
1.1.6	> 25 KW Connected Load									27	583
	0-200 Units	250	Rs/kw/Month							1	19
	201-400 Units	250	Rs/kw/Month							1	18
	401-800 Units	250	Rs/kw/Month							1	46
	801-1200 Units	250	Rs/kw/Month							2	48
	Above 1200 Units	250	Rs/kw/Month							22	452
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month							12	19
1.3	Hospital / Workshop (11KV)	250	Rs/kw/Month							43	31

BSES Yamuna Power Limited  
F2 November 2020

S.No	Tariff Category	Current Tariff				Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff					Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills
		Fixed Charges		Energy Charges								
		Tariff		Tariff								
1.4	DVB Staff	20	Rs/kW/Month	3.00	Rs/kWh					15	4,748	
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh	0.98				1,663.50	3,91,320.02	
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98			0	466	2,77,837	
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98			0	1,198	1,13,483	
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				224	7,549	
4	Agriculture	125	Rs/kW/Month	1.50	Rs/kWh					0	43	
5	Mushroom Cultivation	200	Rs/kW/Month	6.50	Rs/kWh					-	-	
6	Public Utilities											
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92			0	176	4825	
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				51	3,832	
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh					100	990	
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00				-	-	
7	Delhi International Airport Limited (DIAL)	250	Rs/KVA/Month	7.75	Rs/KVAh					26	3	
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh					-	-	
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				1	357	
10	Charging Stations for E-Vehicle											
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/kWh				0	6	932	
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/kWh					6	932	
11	Self Consumption									0	-	
12	Enforcement			13.99	Rs/kWh					-	-	
TOTAL									0	5076	1771936	





S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MMU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1	Domestic	252	0	16	91	0	0	0	0	0	0	0	0	0	0	107	107
1.1	Domestic	243	0	15	85	0	0	0	0	0	0	0	0	0	0	100	100
1.1.1	Upto 2 KW Connected Load	156	0	3	50	0	0	0	0	0	0	0	0	0	0	53	53
	0-200 Units	91	-	2	27	0	0	0	0	0	0	0	0	0	0	29	29
	201-400 Units	57	-	1	19	0	0	0	0	0	0	0	0	0	0	20	20
	401-800 Units	8	-	0	3	0	0	0	0	0	0	0	0	0	0	3	3
	801-1200 Units	1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above 1200 Units	0	-	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0
1.1.2	> 2 KW to ≤ 5 KW Connected Load	49	0	3	18	0	0	0	0	0	0	0	0	0	0	21	21
	0-200 Units	10	-	1	3	0	0	0	0	0	0	0	0	0	0	4	4
	201-400 Units	27	-	2	9	0	0	0	0	0	0	0	0	0	0	11	11
	401-800 Units	11	-	0	5	0	0	0	0	0	0	0	0	0	0	5	5
	801-1200 Units	1	-	0.020	1	0	0	0	0	0	0	0	0	0	0	1	1
	Above 1200 Units	0	-	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0
1.1.3	> 5 KW to ≤ 15 KW Connected Load	34	0	7	14	0	0	0	0	0	0	0	0	0	0	22	22
	0-200 Units	3	-	2	1	0	0	0	0	0	0	0	0	0	0	3	3
	201-400 Units	12	-	3	4	0	0	0	0	0	0	0	0	0	0	7	7
	401-800 Units	14	-	2	6	0	0	0	0	0	0	0	0	0	0	8	8
	801-1200 Units	4	-	0	2	0	0	0	0	0	0	0	0	0	0	2	2
	Above 1200 Units	2	-	0	1.3	0	0	0	0	0	0	0	0	0	0	1	1
1.1.4	> 15 KW to ≤ 25 KW Connected Load	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
	0-200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	201-400 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	401-800 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	801-1200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above 1200 Units	1	-	0	0.8	0	0	0	0	0	0	0	0	0	0	1	1
1.1.6	> 25 KW Connected Load	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2	2
	0-200 Units	(0)	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	201-400 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	401-800 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	801-1200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above 1200 Units	2	-	1	1.7	0	0	0	0	0	0	0	0	0	0	2	2
1.2	Single Delivery Point on 11 KV for GHS	2	-	0	1	0	0	-0.03	0	0	0	0	0	0	0	1	1
1.3	Hospital / Workshop (11KV)	6	-	1	5	0	0	-0.14	0	0	0	0	0	0	0	6	6



BSES Yamuna Power Limited  
F2 November 2020

S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVAh	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1.4	DVB Staff	1	-	0	0.4												0
2	Non Domestic	134.82	137.89	42	110	-1	0					0	0	0		151	
2.1	Upto 3 KVA	27	28	12	17											28	
2.2	Above 3 KVA	108	110	30	94	-0.52										123	
3	Industrial	36	37	6	29	-0.20										34	
4	Agriculture	0	-	0	0											0	
5	Mushroom Cultivation	-	-	0	0											0	
6	Public Utilities	35	37	4	23	-1						0	0	0		27	
6.1	Public Lighting	7	8	1	5											6	
6.2	Delhi Jal Board (DJB)	16	18	2	11	-0.29										13	
6.3	Railway Traction	-	-	0	0											0	
6.4	DMRC	12	12	1	7	-0.30										8	
7	Delhi International Airport Limited (DI)	-	-	0	0											0	
8	Temporary Supply	4	-	0	4											4	
9	Advertisement and Hoardings	0	0	0	0											0	
10	Charging Stations for E-Vehicle	1	0	0	0	0						0	0	0		0	
10.1	Supply at LT	1	-	0	0											0	
10.2	Supply at HT			0	0											0	
11	Self Consumption	1	-	0	0											0	
12	Enforcement	1	-	0	1											1	
TOTAL		465	213	68	260	-1	0	0	0	0	0	0	0	0	0	326	

S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge		ABR
		Rs./kWh	Rs./kWh	FC- Rs Cr.	EC- Rs Cr.	FC- Rs Cr.	EC- Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh	
1	Domestic	4.26		1	7	1	3	5	116		4.60
1.1	Domestic	4.12		1	7	1	3	4	108		4.46
1.1.1	Upto 2 KW Connected Load	3.41		0	4	0	2	3	58		3.71
	0-200 Units			0	2	0	1	1	32		
	201-400 Units			0	2	0	1	1	22		
	401-800 Units			0	0	0	0	0	4		
	801-1200 Units			0	0	0	0	0	0		
	Above 1200 Units			0	0	0	0	0	0		
1.1.2	> 2 KW to ≤ 5 KW Connected Load	4.31		0	1	0	1	1	23		4.66
	0-200 Units			0	0	0	0	0	5		
	201-400 Units			0	1	0	0	0	12		
	401-800 Units			0	0	0	0	0	6		
	801-1200 Units			0	0	0	0	0	1		
	Above 1200 Units			0	0	0	0	0	0		
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.45		1	1	0	1	1	23		6.91
	0-200 Units			0	0	0	0	0	3		
	201-400 Units			0	0	0	0	0	7		
	401-800 Units			0	0	0	0	0	9		
	801-1200 Units			0	0	0	0	0	3		
	Above 1200 Units			0	0	0	0	0	2		
1.1.4	> 15 KW to ≤ 25 KW Connected Load	9.27		0	0	0	0	0	2		9.94
	0-200 Units			0	0	0	0	0	0		
	201-400 Units			0	0	0	0	0	0		
	401-800 Units			0	0	0	0	0	0		
	801-1200 Units			0	0	0	0	0	0		
	Above 1200 Units			0	0	0	0	0	1		
1.1.6	> 25 KW Connected Load	10.24		0	0	0	0	0	3		11.00
	0-200 Units			0	(0)	0	(0)	(0)	0		
	201-400 Units			0	0	0	0	0	0		
	401-800 Units			0	0	0	0	0	0		
	801-1200 Units			0	0	0	0	0	0		
	Above 1200 Units			0	0	0	0	0	2		
1.2	Single Delivery Point on 11 KV for GHS			0	0	0	0	0	1		
1.3	Hospital / Worship (11KV)	5.98		0	0	0	0	0	6		10.37



**BSES Yamuna Power Limited**  
F2 November 2020

S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	0	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.			
1.4	DVB Staff	5.98	0	0	0	0	0	0	0	3.54
2	Non Domestic	11.23	3	9	4	2	4	6	163	12.06
2.1	Upto 3 KVA	10.45	1	1	1	0	1	1	30	11.16
2.2	Above 3 KVA	11.42	2	8	4	1	4	5	133	12.29
3	Industrial	9.50	0	2	1	0	1	1	37	10.27
4	Agriculture	3.94	0	0	0	0	0	0	0	4.16
5	Mushroom Cultivation									0.00
6	Public Utilities	7.69	0	2	1	0	1	1	29	8.32
6.1	Public Lighting	8.59	0	0	0	0	0	0	7	9.25
6.2	Delhi Jal Board (DJB)	8.14	0	1	0	0	0	1	14	8.79
6.3	Railway Traction									
6.4	DMRC	6.55	0	1	0	0	0		8	6.81
7	Delhi International Airport Limited (DI)									
8	Temporary Supply	11.28							4	12.27
9	Advertisement and Hoardings	44.41	0	0	0	0	0	0	0	46.53
10	Charging Stations for E-Vehicle	4.50								
10.1	Supply at LT	4.50							0	4.90
10.2	Supply at HT								0	
11	Self Consumption	0.00								0.00
12	Enforcement									
TOTAL		7.01	5	21	3	10	13	351	7.55	



F2 December 2020												
S.No	Tariff Category	Current Tariff			For the Month			Consumer data		Total Bill Raised During the Month & Contracted Demand		
		Component of Tariff		Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills		
		Fixed Charges	Energy Charges									
											Tariff	Tariff
1	Domestic									3004	1368260	
1.1	Domestic									2933	1363456	
1.1.1	Upto 2 KW Connected Load									1488	1071759	
	0-200 Units	20	Rs/kw/Month							1,258	9,35,259	
	201-400 Units	20	Rs/kw/Month							219	1,29,422	
	401-800 Units	20	Rs/kw/Month							11	6,590	
	801-1200 Units	20	Rs/kw/Month							1	341	
	Above 1200 Units	20	Rs/kw/Month							0	148	
1.1.2	> 2 KW to ≤ 5 KW Connected Load									657	194308	
	0-200 Units	50	Rs/kw/Month							325	98,246	
	201-400 Units	50	Rs/kw/Month							285	83,564	
	401-800 Units	50	Rs/kw/Month							45	11,924	
	801-1200 Units	50	Rs/kw/Month							2	466	
	Above 1200 Units	50	Rs/kw/Month							0	108	
1.1.3	> 5 KW to ≤ 15 KW Connected Load									739	95628	
	0-200 Units	100	Rs/kw/Month							260	34,245	
	201-400 Units	100	Rs/kw/Month							284	38,648	
	401-800 Units	100	Rs/kw/Month							164	19,733	
	801-1200 Units	100	Rs/kw/Month							22	2,251	
	Above 1200 Units	100	Rs/kw/Month							8	751	
1.1.4	> 15 KW to ≤ 25 KW Connected Load									23	1190	
	0-200 Units	200	Rs/kw/Month							2	120	
	201-400 Units	200	Rs/kw/Month							3	134	
	401-800 Units	200	Rs/kw/Month							6	309	
	801-1200 Units	200	Rs/kw/Month							4	224	
	Above 1200 Units	200	Rs/kw/Month							8	403	
1.1.6	> 25 KW Connected Load									26	572	
	0-200 Units	250	Rs/kw/Month							1	20	
	201-400 Units	250	Rs/kw/Month							1	20	
	401-800 Units	250	Rs/kw/Month							2	63	
	801-1200 Units	250	Rs/kw/Month							3	59	
	Above 1200 Units	250	Rs/kw/Month							19	410	
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month							12	19	
1.3	Hospital / Workshop (11KV)	250	Rs/kw/Month							43	31	



S.No	Tariff Category	Current Tariff			For the Month			Consumer data		Total Bill Raised During the Month & Contracted Demand				
		Component of Tariff		Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills				
		Fixed Charges	Energy Charges											
											Tariff			
1.4	DVB Staff	20	Rs/kW/Month	3.00	Rs/kWh					15	4,753			
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh	0.98				1,659.46	3,91,704.97			
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98		0	0	465	2,78,111			
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98		0	0	1,195	1,13,594			
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				220	7,556			
4	Agriculture	125	Rs/kW/Month	1.50	Rs/kWh					0	43			
5	Mushroom Cultivation	200	Rs/kW/Month	6.50	Rs/kWh									
6	Public Utilities													
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92		0	0	211	4829			
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				48	3,836			
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh					84	991			
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00				79	3			
7	Delhi International Airport Limited (DIAL)	250	Rs/KVA/Month	7.75	Rs/KVAh									
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh									
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				0	358			
10	Charging Stations for E-Vehicle													
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/kWh			0	0	6	933			
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/kWh					6	933			
11	Self Consumption									0				
12	Enforcement			14.56	Rs/kWh									
TOTAL												0	5101	1773684



S.No	Tariff Category	Total Sales		Fixed charges	Energy charges		Other charges	PPAC Amount		ToD Surcharge	ToD Rebate	Total Revenue excluding E tax & Surcharge
		MU	MKVAh		Rs Cr.	Rs Cr.		Rs Cr.	Rs Cr.			Rs Cr.
1	Domestic	202	0	16	70	0	0	0	0	0	0	86
1.1	Domestic	195	0	15	66	0	0	0	0	0	0	81
1.1.1	Upto 2 KW Connected Load	122	0	3	38	0	0	0	0	0	0	41
	0-200 Units	86	-	3	26							28
	201-400 Units	33	-	0	11							11
	401-800 Units	3	-	0	1							1
	801-1200 Units	0	-	0	0							0
	Above 1200 Units	0	-	0	0.2							0
1.1.2	> 2 KW to ≤ 5 KW Connected Load	41	0	3	14	0	0	0	0	0	0	17
	0-200 Units	11	-	2	3							5
	201-400 Units	23	-	1	8							9
	401-800 Units	6	-	0	2							3
	801-1200 Units	0	-	0.009	0							0
	Above 1200 Units	0	-	0	0.1							0
1.1.3	> 5 KW to ≤ 15 KW Connected Load	28	0	7	11	0	0	0	0	0	0	19
	0-200 Units	4	-	3	1							4
	201-400 Units	11	-	3	4							7
	401-800 Units	10	-	2	5							6
	801-1200 Units	2	-	0	1							1
	Above 1200 Units	1	-	0	0.8							1
1.1.4	> 15 KW to ≤ 25 KW Connected Load	1	0	0	1	0	0	0	0	0	0	1
	0-200 Units	0	-	0	0							0
	201-400 Units	0	-	0	0							0
	401-800 Units	0	-	0	0							0
	801-1200 Units	0	-	0	0							0
	Above 1200 Units	1	-	0	0.6							1
1.1.6	> 25 KW Connected Load	2	0	1	1	0	0	0	0	0	0	2
	0-200 Units	0	-	0	0							0
	201-400 Units	0	-	0	0							0
	401-800 Units	0	-	0	0							0
	801-1200 Units	0	-	0	0							0
	Above 1200 Units	2	-	0	1.3							2
1.2	Single Delivery Point on 11 KV for GHS	2	-	0	1	-0.02						1
1.3	Hospital / Workshop (11KV)	4	-	1	3	-0.10						4

BSES Yamuna Power Limited  
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S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1.4	DVB Staff	1	-	0	0.3											0	0
2	Non Domestic	104.24	106.61	41	85	0	0					0	0	0	0	126	126
2.1	Upto 3 KVA	21	21	12	13											24	24
2.2	Above 3 KVA	83	85	30	72			-0.40								102	102
3	Industrial	31	32	5	25			-0.17								30	30
4	Agriculture	0	-	0	0											0	0
5	Mushroom Cultivation	-	-	0	0											0	0
6	Public Utilities	34	36	5	22			-1		0		0		0		27	27
6.1	Public Lighting	7	8	1	5											6	6
6.2	Delhi Jal Board (DJB)	14	15	2	9			-0.25								11	11
6.3	Railway Traction	-	-	0	0											0	0
6.4	DMRC	13	13	2	8			-0.33								10	10
7	Delhi International Airport Limited (DIAL)	-	-	0	0											0	0
8	Temporary Supply	3	-	0	3											3	3
9	Advertisement and Hoardings	0	0	0	0											0	0
10	Charging Stations for E-Vehicle	1	0	0	0			0		0		0		0		0	0
10.1	Supply at LT	1	-	0	0											0	0
10.2	Supply at HT			0	0											0	0
11	Self Consumption	1	-	0	0											0	0
12	Enforcement	1	-	0	2											2	2
TOTAL		377	174	68	208			-1		0		0		0		275	275



S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax		Total Revenue including E tax & Surcharge		ABR
		Rs./kWh		FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.		Rs Cr.		Rs./kWh
1	Domestic	4.28		1	6	1	3	4				4.62
1.1	Domestic	4.14		1	5	1	3	3				4.47
1.1.1	Upto 2 KW Connected Load	3.37		0	3	0	1	2				3.66
	0-200 Units			0	2	0	1	1				
	201-400 Units			0	1	0	0	1				
	401-800 Units			0	0	0	0	0				
	801-1200 Units			0	0	0	0	0				
	Above 1200 Units			0	0	0	0	0				
1.1.2	> 2 KW to ≤ 5 KW Connected Load	4.26		0	1	0	1	1				4.59
	0-200 Units			0	0	0	0	0				
	201-400 Units			0	1	0	0	0				
	401-800 Units			0	0	0	0	0				
	801-1200 Units			0	0	0	0	0				
	Above 1200 Units			0	0	0	0	0				
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.61		1	1	0	0	1				7.06
	0-200 Units			0	0	0	0	0				
	201-400 Units			0	0	0	0	0				
	401-800 Units			0	0	0	0	0				
	801-1200 Units			0	0	0	0	0				
	Above 1200 Units			0	0	0	0	0				
1.1.4	> 15 KW to ≤ 25 KW Connected Load	9.66		0	0	0	0	0				10.33
	0-200 Units			0	0	0	0	0				
	201-400 Units			0	0	0	0	0				
	401-800 Units			0	0	0	0	0				
	801-1200 Units			0	0	0	0	0				
	Above 1200 Units			0	0	0	0	0				
1.1.6	> 25 KW Connected Load	10.68		0	0	0	0	0				11.45
	0-200 Units			0	0	0	0	0				
	201-400 Units			0	0	0	0	0				
	401-800 Units			0	0	0	0	0				
	801-1200 Units			0	0	0	0	0				
	Above 1200 Units			0	0	0	0	0				
1.2	Single Delivery Point on 11 KV for GHS			0	0	0	0	0				1
1.3	Hospital / Workshop (11KV)	6.01		0	0	0	0	0				11.14



**BSES Yamuna Power Limited**  
F2 December 2020

S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.			
1.4	DVB Staff	6.01	0	0	0	0	0	0	0	3.58
2	Non Domestic	12.12	3	7	2	3	4	135	12.99	
2.1	Upto 3 KVA	11.71	1	1	0	0	1	26	12.46	
2.2	Above 3 KVA	12.23	2	6	1	3	4	109	13.13	
3	Industrial	9.73	0	2	0	1	1	33	10.50	
4	Agriculture	3.82	0	0	0	0	0	0	4.04	
5	Mushroom Cultivation								0.00	
6	Public Utilities	7.97	0	2	0	1	1	29	8.61	
6.1	Public Lighting	8.44	0	0	0	0	0	7	9.10	
6.2	Delhi Jal Board (DJB)	8.14	0	1	0	0	0	12	8.80	
6.3	Railway Traction									
6.4	DMRC	7.53	0	1	0	0		10	7.83	
7	Delhi International Airport Limited (DI)									
8	Temporary Supply	11.28		0		0	0	3	12.27	
9	Advertisement and Hoardings	36.54	0	0	0	0	0	0	38.35	
10	Charging Stations for E-Vehicle	4.50		0		0	0	0	4.90	
10.1	Supply at LT	4.50		0		0	0	0		
10.2	Supply at HT									
11	Self Consumption	0.00							0.00	
12	Enforcement									
<b>TOTAL</b>		7.31	5	17	3	8	10	296	7.86	



F2 January 2021											
S.No	Tariff Category	Current Tariff			Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff		Avg No of days Billed during the Month		Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills	
		Fixed Charges	Energy Charges								
											Tariff
1	Domestic									3004	1368475
1.1	Domestic									2933	1363672
1.1.1	Upto 2 KW Connected Load									1491	1072459
	0-200 Units	20	Rs/kw/Month	3.00	Rs/kWh					1,175	8,83,642
	201-400 Units	20	Rs/kw/Month	4.50	Rs/kWh					286	1,71,131
	401-800 Units	20	Rs/kw/Month	6.50	Rs/kWh					28	16,603
	801-1200 Units	20	Rs/kw/Month	7.00	Rs/kWh					1	860
	Above 1200 Units	20	Rs/kw/Month	8.00	Rs/kWh					0	224
1.1.2	> 2 KW to ≤ 5 KW Connected Load									659	194571
	0-200 Units	50	Rs/kw/Month	3.00	Rs/kWh					278	83,923
	201-400 Units	50	Rs/kw/Month	4.50	Rs/kWh					289	85,393
	401-800 Units	50	Rs/kw/Month	6.50	Rs/kWh					86	23,634
	801-1200 Units	50	Rs/kw/Month	7.00	Rs/kWh					5	1,344
	Above 1200 Units	50	Rs/kw/Month	8.00	Rs/kWh					1	278
1.1.3	> 5 KW to ≤ 15 KW Connected Load									734	94884
	0-200 Units	100	Rs/kw/Month	3.00	Rs/kWh					223	29,111
	201-400 Units	100	Rs/kw/Month	4.50	Rs/kWh					240	32,896
	401-800 Units	100	Rs/kw/Month	6.50	Rs/kWh					205	25,996
	801-1200 Units	100	Rs/kw/Month	7.00	Rs/kWh					46	4,985
	Above 1200 Units	100	Rs/kw/Month	8.00	Rs/kWh					20	1,896
1.1.4	> 15 KW to ≤ 25 KW Connected Load									23	1184
	0-200 Units	200	Rs/kw/Month	3.00	Rs/kWh					2	118
	201-400 Units	200	Rs/kw/Month	4.50	Rs/kWh					2	98
	401-800 Units	200	Rs/kw/Month	6.50	Rs/kWh					5	266
	801-1200 Units	200	Rs/kw/Month	7.00	Rs/kWh					4	206
	Above 1200 Units	200	Rs/kw/Month	8.00	Rs/kWh					10	496
1.1.6	> 25 KW Connected Load									26	573
	0-200 Units	250	Rs/kw/Month	3.00	Rs/kWh					2	21
	201-400 Units	250	Rs/kw/Month	4.50	Rs/kWh					0	12
	401-800 Units	250	Rs/kw/Month	6.50	Rs/kWh					2	50
	801-1200 Units	250	Rs/kw/Month	7.00	Rs/kWh					2	57
	Above 1200 Units	250	Rs/kw/Month	8.00	Rs/kWh					20	433
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50	Rs/kWh					12	19



S.No	Tariff Category	Current Tariff			For the Month			Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff		Power Factor	Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills	
		Fixed Charges	Energy Charges								
		Tariff	Tariff				MW/MKVA	No.			
1.3	Hospital / Worship (11KV)	250	Rs/kw/Month								
1.4	DVB Staff	20	Rs/kw/Month								
			8.00						43	31	
			3.00						15	4,754	
2	Non Domestic	250	Rs/KVA/Month								
			8.34	0.98					1,659.14	3,91,766.54	
2.1	Upto 3 KVA	250	Rs/KVA/Month								
2.2	Above 3 KVA	250	Rs/KVA/Month						465	2,78,154	
			8.50	0.98					1,195	1,13,612	
3	Industrial	250	Rs/KVA/Month								
			7.75	0.97					221	7,558	
4	Agriculture	125	Rs/KW/Month								
			1.50						0	43	
5	Mushroom Cultivation	200	Rs/KW/Month								
			6.50								
6	Public Utilities										
6.1	Public Lighting	250	Rs/KVA/Month						0	160	4830
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	0.92					50	3,836	
6.3	Railway Traction	250	Rs/KVA/Month	0.92					85	991	
6.4	DMRC	250	Rs/KVA/Month	1.00							
			6.25						25	3	
7	Delhi International Airport Limited	250	Rs/KVA/Month								
			7.75								
8	Temporary Supply	250	Rs/KVA/Month								
			10.40								
9	Advertisement and Hoardings	250	Rs/KVA/Month								
			8.50	0.96					1	358	
10	Charging Stations for E-Vehicle										
10.1	Supply at LT	0	Rs/KVA/Month						0	7	933
10.2	Supply at HT	0	Rs/KVA/Month							7	933
11	Self Consumption										
										0	
12	Enforcement										
			14.21								
TOTAL									0	0	1773964



S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1	Domestic	231	0	16	85	0	0	0	0	0	0	0	0	0	0	101	0
1.1	Domestic	222	0	15	79	0	0	0	0	0	0	0	0	0	0	94	0
1.1.1	Upto 2 KW Connected Load	137	0	3	44	0	0	0	0	0	0	0	0	0	0	47	0
	0-200 Units	82	-	2	25	0	0	0	0	0	0	0	0	0	0	27	0
	201-400 Units	45	-	1	15	0	0	0	0	0	0	0	0	0	0	16	0
	401-800 Units	8	-	0	4	0	0	0	0	0	0	0	0	0	0	4	0
	801-1200 Units	1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above 1200 Units	0	-	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0
1.1.2	> 2 KW to ≤ 5 KW Connected Load	47	0	3	17	0	0	0	0	0	0	0	0	0	0	20	0
	0-200 Units	9	-	1	3	0	0	0	0	0	0	0	0	0	0	4	0
	201-400 Units	24	-	1	8	0	0	0	0	0	0	0	0	0	0	10	0
	401-800 Units	12	-	0	5	0	0	0	0	0	0	0	0	0	0	6	0
	801-1200 Units	1	-	0.026	1	0	0	0	0	0	0	0	0	0	0	1	0
	Above 1200 Units	0	-	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0
1.1.3	> 5 KW to ≤ 15 KW Connected Load	35	0	7	15	0	0	0	0	0	0	0	0	0	0	23	0
	0-200 Units	3	-	2	1	0	0	0	0	0	0	0	0	0	0	3	0
	201-400 Units	10	-	2	3	0	0	0	0	0	0	0	0	0	0	6	0
	401-800 Units	14	-	2	6	0	0	0	0	0	0	0	0	0	0	8	0
	801-1200 Units	5	-	0	3	0	0	0	0	0	0	0	0	0	0	3	0
	Above 1200 Units	3	-	0	2.1	0	0	0	0	0	0	0	0	0	0	2	0
1.1.4	> 15 KW to ≤ 25 KW Connected Load	2	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
	0-200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	201-400 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	401-800 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	801-1200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above 1200 Units	1	-	0	0.8	0	0	0	0	0	0	0	0	0	0	1	0
1.1.6	> 25 KW Connected Load	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0
	0-200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	201-400 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	401-800 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	801-1200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Above 1200 Units	2	-	1	1.4	0	0	0	0	0	0	0	0	0	0	2	0
1.2	Single Delivery Point on 11 KV for GHS	2	-	0	1	0	-0.03	0	0	0	0	0	0	0	0	1	0

**BSES Yamuna Power Limited**  
F2 January 2021

S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVAh	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1.3	Hospital / Workshop (11KV)	6	-	-	1	4	-0.13	-	-	-	-	-	-	-	-	5	-
1.4	DVB Staff	1	-	-	0	0.4	-	-	-	-	-	-	-	-	-	0	-
2	Non Domestic	104.42	106.79	41	85	0	0	0	0	0	0	0	0	0	0	127	-
2.1	Upto 3 KVA	21	21	12	13	-	-	-	-	-	-	-	-	-	-	24	-
2.2	Above 3 KVA	84	85	30	73	-0.40	-	-	-	-	-	-	-	-	-	102	-
3	Industrial	31	32	6	25	-0.17	-	-	-	-	-	-	-	-	-	30	-
4	Agriculture	0	-	0	0	-	-	-	-	-	-	-	-	-	-	0	-
5	Mushroom Cultivation	-	-	0	0	-	-	-	-	-	-	-	-	-	-	0	-
6	Public Utilities	24	26	4	16	0	0	0	0	0	0	0	0	0	0	20	-
6.1	Public Lighting	8	8	1	5	-	-	-	-	-	-	-	-	-	-	6	-
6.2	Delhi Jal Board (DJB)	13	14	2	9	-0.23	-	-	-	-	-	-	-	-	-	11	-
6.3	Railway Traction	-	-	0	0	-	-	-	-	-	-	-	-	-	-	0	-
6.4	DMRC	4	4	1	2	-0.09	-	-	-	-	-	-	-	-	-	3	-
7	Delhi International Airport Limited	-	-	0	0	-	-	-	-	-	-	-	-	-	-	0	-
8	Temporary Supply	4	-	0	4	-	-	-	-	-	-	-	-	-	-	4	-
9	Advertisement and Hoardings	0	0	0	0	-	-	-	-	-	-	-	-	-	-	0	-
10	Charging Stations for E-Vehicle	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	-
10.1	Supply at LT	1	-	0	1	-	-	-	-	-	-	-	-	-	-	1	-
10.2	Supply at HT	-	-	0	0	-	-	-	-	-	-	-	-	-	-	0	-
11	Self Consumption	1	-	0	0	-	-	-	-	-	-	-	-	-	-	0	-
12	Enforcement	1	-	0	1	-	-	-	-	-	-	-	-	-	-	1	-
TOTAL		398	165	67	217	-1	0	0	0	0	0	0	0	0	0	283	-



S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax		Total Revenue including E tax & Surcharge		ABR	
		Rs./kWh		FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.		Rs Cr.		Rs./kWh	
1	Domestic	4.36		1	7	1	3	4		109		4.71	
1.1	Domestic	4.22		1	6	1	3	4		101		4.56	
1.1.1	Upto 2 KW Connected Load	3.44		0	4	0	2	2		51		3.73	
	0-200 Units			0	2	0	1	1		29			
	201-400 Units			0	1	0	1	1		17			
	401-800 Units			0	0	0	0	0		4			
	801-1200 Units			0	0	0	0	0		0			
	Above 1200 Units			0	0	0	0	0		0			
1.1.2	> 2 KW to ≤ 5 KW Connected Load	4.35		0	1	0	1	1		22		4.70	
	0-200 Units			0	0	0	0	0		4			
	201-400 Units			0	1	0	0	0		11			
	401-800 Units			0	0	0	0	0		6			
	801-1200 Units			0	0	0	0	0		1			
	Above 1200 Units			0	0	0	0	0		0			
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.50		1	1	0	1	1		24		6.97	
	0-200 Units			0	0	0	0	0		3			
	201-400 Units			0	0	0	0	0		6			
	401-800 Units			0	1	0	0	0		9			
	801-1200 Units			0	0	0	0	0		3			
	Above 1200 Units			0	0	0	0	0		2			
1.1.4	> 15 KW to ≤ 25 KW Connected Load	9.27		0	0	0	0	0		2		9.94	
	0-200 Units			0	0	0	0	0		0			
	201-400 Units			0	0	0	0	0		0			
	401-800 Units			0	0	0	0	0		0			
	801-1200 Units			0	0	0	0	0		0			
	Above 1200 Units			0	0	0	0	0		1			
1.1.6	> 25 KW Connected Load	10.50		0	0	0	0	0		2		11.27	
	0-200 Units			0	0	0	0	0		0			
	201-400 Units			0	0	0	0	0		0			
	401-800 Units			0	0	0	0	0		0			
	801-1200 Units			0	0	0	0	0		0			
	Above 1200 Units			0	0	0	0	0		2			
1.2	Single Delivery Point on 11 KV for GHS			0	0	0	0	0		1			



**BSES Yamuna Power Limited**  
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S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.			
1.3	Hospital / Workshop (11KV)	6.12	0	0	0	0	0	0	6	10.48
1.4	DVB Staff	6.12	0	0	0	0	0	0	0	3.53
2	Non Domestic	12.12	3	7	2	3	4	136	136	12.99
2.1	Upto 3 KVA	11.70	1	1	0	0	1	26	26	12.45
2.2	Above 3 KVA	12.22	2	6	1	3	4	110	110	13.12
3	Industrial	9.74	0	2	0	1	1	33	33	10.52
4	Agriculture	3.71	0	0	0	0	0	0	0	3.92
5	Mushroom Cultivation		-	-	-	-	-	-	-	0.00
6	Public Utilities	8.22	0	1	0	1	1	22	22	8.88
6.1	Public Lighting	8.42	0	0	0	0	0	7	7	9.08
6.2	Delhi Jal Board (DJB)	8.27	0	1	0	0	0	11	11	8.93
6.3	Railway Traction		-	-	-	-	-	-	-	
6.4	DMRC	7.66	0	0	0	0	0	3	3	7.96
7	Delhi International Airport Limited		-	-	-	-	-	-	-	
8	Temporary Supply	11.28	-	0	-	0	0	4	4	12.27
9	Advertisement and Hoardings	37.96	0	0	0	0	0	0	0	39.83
10	Charging Stations for E-Vehicle	4.50	-	0	-	0	0	1	1	4.90
10.1	Supply at LT	4.50	-	0	-	0	0	1	1	
10.2	Supply at HT		-	-	-	-	-	-	-	
11	Self Consumption	0.00	-	-	-	-	-	-	-	0.00
12	Enforcement		-	0	-	0	0	1	1	
TOTAL		7.12	5	17	3	8	11	305	305	7.66





S.No	Tariff Category	Current Tariff			Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand		
		Component of Tariff		Avg No of days Billed during the Month		Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills		
		Fixed Charges	Energy Charges									
											Tariff	Tariff
1	Domestic									2998	1368142	
1.1	Domestic									2927	1363339	
1.1.1	Upto 2 KW Connected Load									1492	1073040	
	0-200 Units	20	Rs/kw/Month	3.00	Rs/kWh					1,196	8,95,062	
	201-400 Units	20	Rs/kw/Month	4.50	Rs/kWh					269	1,61,223	
	401-800 Units	20	Rs/kw/Month	6.50	Rs/kWh					26	15,799	
	801-1200 Units	20	Rs/kw/Month	7.00	Rs/kWh					1	767	
	Above 1200 Units	20	Rs/kw/Month	8.00	Rs/kWh					0	189	
1.1.2	> 2 KW to ≤ 5 KW Connected Load									661	194701	
	0-200 Units	50	Rs/kw/Month	3.00	Rs/kWh					292	88,117	
	201-400 Units	50	Rs/kw/Month	4.50	Rs/kWh					282	83,110	
	401-800 Units	50	Rs/kw/Month	6.50	Rs/kWh					80	21,974	
	801-1200 Units	50	Rs/kw/Month	7.00	Rs/kWh					5	1,272	
	Above 1200 Units	50	Rs/kw/Month	8.00	Rs/kWh					1	227	
1.1.3	> 5 KW to ≤ 15 KW Connected Load									726	93875	
	0-200 Units	100	Rs/kw/Month	3.00	Rs/kWh					229	29,875	
	201-400 Units	100	Rs/kw/Month	4.50	Rs/kWh					240	32,763	
	401-800 Units	100	Rs/kw/Month	6.50	Rs/kWh					199	25,039	
	801-1200 Units	100	Rs/kw/Month	7.00	Rs/kWh					41	4,539	
	Above 1200 Units	100	Rs/kw/Month	8.00	Rs/kWh					17	1,659	
1.1.4	> 15 KW to ≤ 25 KW Connected Load									23	1164	
	0-200 Units	200	Rs/kw/Month	3.00	Rs/kWh					2	113	
	201-400 Units	200	Rs/kw/Month	4.50	Rs/kWh					2	120	
	401-800 Units	200	Rs/kw/Month	6.50	Rs/kWh					5	250	
	801-1200 Units	200	Rs/kw/Month	7.00	Rs/kWh					4	213	
	Above 1200 Units	200	Rs/kw/Month	8.00	Rs/kWh					9	469	
1.1.6	> 25 KW Connected Load									25	559	
	0-200 Units	250	Rs/kw/Month	3.00	Rs/kWh					1	23	
	201-400 Units	250	Rs/kw/Month	4.50	Rs/kWh					0	9	
	401-800 Units	250	Rs/kw/Month	6.50	Rs/kWh					2	51	
	801-1200 Units	250	Rs/kw/Month	7.00	Rs/kWh					2	54	
	Above 1200 Units	250	Rs/kw/Month	8.00	Rs/kWh					20	422	
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50	Rs/kWh					12	19	
1.3	Hospital / Worship (11KV)	250	Rs/kw/Month	8.00	Rs/kWh					43	31	
1.4	DVB Staff	20	Rs/kw/Month	3.00	Rs/kWh					15	4,753	

S.No	Tariff Category	Current Tariff				Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff					Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills
		Fixed Charges	Energy Charges									
			Tariff	Tariff	Tariff				MW/MKVA			
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh	0.98				1,618.94	3,91,671.29	
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98			0	453	2,78,087	
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98			0	1,166	1,13,585	
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				218	7,556	
4	Agriculture	125	Rs/KW/Month	1.50	Rs/KWh					0	43	
5	Mushroom Cultivation	200	Rs/KW/Month	6.50	Rs/KWh							
6	Public Utilities								0	164	4829	
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				52	3,835	
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				86	991	
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh							
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00				27	3	
7	Delhi International Airport Limited (DIAL)	250	Rs/KVA/Month	7.75	Rs/KVAh							
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh							
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				0	357	
10	Charging Stations for E-Vehicle											
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh				0	7	933	
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh					7	933	
11	Self Consumption									0		
12	Enforcement			14.08	Rs/KWh							
TOTAL									0	5007	1773531	



S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVAh	Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.		Rs Cr.	
1	Domestic	230	0	16	84	0	0	0	0	0	0	0	0	0	0	100	
1.1	Domestic	222	0	15	79	0	0	0	0	0	0	0	0	0	0	93	
1.1.1	Upto 2 KW Connected Load	137	0	3	44	0	0	0	0	0	0	0	0	0	0	47	
	0-200 Units	84	-	2	25	0	0	0	0	0	0	0	0	0	0	28	
	201-400 Units	43	-	1	15	0	0	0	0	0	0	0	0	0	0	15	
	401-800 Units	8	-	0	4	0	0	0	0	0	0	0	0	0	0	4	
	801-1200 Units	1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Above 1200 Units	0	-	0	0.2	0	0	0	0	0	0	0	0	0	0	0	
1.1.2	> 2 KW to ≤ 5 KW Connected Load	47	0	3	17	0	0	0	0	0	0	0	0	0	0	21	
	0-200 Units	10	-	1	3	0	0	0	0	0	0	0	0	0	0	5	
	201-400 Units	24	-	1	8	0	0	0	0	0	0	0	0	0	0	10	
	401-800 Units	11	-	0	5	0	0	0	0	0	0	0	0	0	0	5	
	801-1200 Units	1	-	0.025	1	0	0	0	0	0	0	0	0	0	0	1	
	Above 1200 Units	0	-	0	0.2	0	0	0	0	0	0	0	0	0	0	0	
1.1.3	> 5 KW to ≤ 15 KW Connected Load	34	0	7	15	0	0	0	0	0	0	0	0	0	0	22	
	0-200 Units	3	-	2	1	0	0	0	0	0	0	0	0	0	0	3	
	201-400 Units	10	-	2	4	0	0	0	0	0	0	0	0	0	0	6	
	401-800 Units	14	-	2	6	0	0	0	0	0	0	0	0	0	0	8	
	801-1200 Units	4	-	0	2	0	0	0	0	0	0	0	0	0	0	3	
	Above 1200 Units	3	-	0	1.7	0	0	0	0	0	0	0	0	0	0	2	
1.1.4	> 15 KW to ≤ 25 KW Connected Load	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
	0-200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
	201-400 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
	401-800 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
	801-1200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Above 1200 Units	1	-	0	0.7	0	0	0	0	0	0	0	0	0	0	1	
1.1.6	> 25 KW Connected Load	2	0	1	1	0	0	0	0	0	0	0	0	0	0	2	
	0-200 Units	(0)	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
	201-400 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
	401-800 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
	801-1200 Units	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Above 1200 Units	2	-	1	1.2	0	0	0	0	0	0	0	0	0	0	2	
1.2	Above 1200 Units	2	-	0	1	0	0	0	0	0	0	0	0	0	0	1	
1.3	Single Delivery Point on 11 KV for GHS	5	-	1	4	0	0	-0.03	0	0	0	0	0	0	0	5	
1.4	Hospital / Workshop (11KV)	1	-	0	0.4	0	0	-0.11	0	0	0	0	0	0	0	0	
	DVB Staff	1	-	0	0.4	0	0	0	0	0	0	0	0	0	0	0	

S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
2	Non Domestic	97.01	99.22	40	79	0	0	0	0	0	0	0	0	0	0	119	
2.1	Upto 3 KVA	19	20	11	12											23	
2.2	Above 3 KVA	78	79	29	67		-0.38									96	
3	Industrial	26	27	5	21		-0.15									26	
4	Agriculture	0	-	0	0											0	
5	Mushroom Cultivation	-	-	0	0											0	
6	Public Utilities	26	28	4	18		0			0	0	0	0	0	0	21	
6.1	Public Lighting	7	8	1	5											6	
6.2	Delhi Jal Board (DJB)	11	12	2	8		-0.21									10	
6.3	Railway Traction	-	-	0	0											0	
6.4	DMRC	8	8	1	5		-0.19									5	
7	Delhi International Airport Limited (DIAL)	-	-	0	0											0	
8	Temporary Supply	3	-	0	4											4	
9	Advertisement and Hoardings	0	0	0	0											0	
10	Charging Stations for E-Vehicle	1	0	0	0		0			0	0	0	0	0	0	0	
10.1	Supply at LT	1	-	0	0											0	
10.2	Supply at HT			0	0											0	
11	Self Consumption	1	-	0	0											0	
12	Enforcement	2	-	0	2											2	
TOTAL		386	154	66	208		-1			0	0	0	0	0	0	273	





S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh
1	Domestic	4.33		1	7	1	3	4	108	4.68
1.1	Domestic	4.21		1	6	1	3	4	101	4.54
1.1.1	Upto 2 KW Connected Load	3.44		0	4	0	2	2	51	3.74
	0-200 Units			0	2	0	1	1	30	
	201-400 Units			0	1	0	1	1	17	
	401-800 Units			0	0	0	0	0	4	
	801-1200 Units			0	0	0	0	0	0	
	Above 1200 Units			0	0	0	0	0	0	
1.1.2	> 2 KW to ≤ 5 KW Connected Load	4.36		0	1	0	1	1	22	4.71
	0-200 Units			0	0	0	0	0	5	
	201-400 Units			0	1	0	0	0	11	
	401-800 Units			0	0	0	0	0	6	
	801-1200 Units			0	0	0	0	0	1	
	Above 1200 Units			0	0	0	0	0	0	
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.49		1	1	0	1	1	24	6.95
	0-200 Units			0	0	0	0	0	3	
	201-400 Units			0	0	0	0	0	6	
	401-800 Units			0	1	0	0	0	9	
	801-1200 Units			0	0	0	0	0	3	
	Above 1200 Units			0	0	0	0	0	2	
1.1.4	> 15 KW to ≤ 25 KW Connected Load	9.42		0	0	0	0	0	1	10.09
	0-200 Units			0	0	0	0	0	0	
	201-400 Units			0	0	0	0	0	0	
	401-800 Units			0	0	0	0	0	0	
	801-1200 Units			0	0	0	0	0	0	
	Above 1200 Units			0	0	0	0	0	1	
1.1.6	> 25 KW Connected Load	10.84		0	0	0	0	0	2	11.62
	0-200 Units			0	(0)	0	(0)	(0)	0	
	201-400 Units			0	0	0	0	0	0	
	401-800 Units			0	0	0	0	0	0	
	801-1200 Units			0	0	0	0	0	0	
	Above 1200 Units			0	0	0	0	0	0	
1.2	Single Delivery Point on 11 KV for GHS			0	0	0	0	0	1	
1.3	Hospital / Worship (11KV)	6.09		0	0	0	0	0	5	10.81
1.4	DVB Staff	6.09		0	0	0	0	0	0	3.53



S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	Rs. Cr.	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh
2	Non Domestic	12.31	3	6	2	3	4	128	13.19	
2.1	Upto 3 KVA	11.98	1	1	0	0	1	25	12.74	
2.2	Above 3 KVA	12.40	2	5	1	3	103	13.31	13.31	
3	Industrial	10.07	0	2	0	1	28	10.86	10.86	
4	Agriculture	4.25	0	0	0	0	0	4.48	4.48	
5	Mushroom Cultivation							0.00	0.00	
6	Public Utilities	8.03	0	1	0	1	23	8.68	8.68	
6.1	Public Lighting	8.53	0	0	0	0	7	9.19	9.19	
6.2	Delhi Jal Board (DJB)	8.49	0	1	0	0	10	9.15	9.15	
6.3	Railway Traction									
6.4	DMRC	6.88	0	0	0	0	5	7.15	7.15	
7	Delhi International Airport Limited (DIAL)									
8	Temporary Supply	11.28		0		0	4	12.27	12.27	
9	Advertisement and Hoardings	42.03	0	0	0	0	0	44.05	44.05	
10	Charging Stations for E-Vehicle	4.50		0		0	1	4.90	4.90	
10.1	Supply at LT	4.50		0		0	1			
10.2	Supply at HT									
11	Self Consumption	0.00							0.00	
12	Enforcement									
TOTAL		7.07	5	17	3	8	10	294	7.61	



S.No	Tariff Category	Current Tariff			Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff		Avg No of days Billed during the Month		Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills	
		Fixed Charges	Energy Charges								
											Tariff
1	Domestic									2995	1367988
1.1	Domestic									2925	1363186
1.1.1	Upto 2 KW Connected Load									1495	1073902
	0-200 Units	20	Rs/kw/Month	3.00	Rs/kWh					1,260	9,33,911
	201-400 Units	20	Rs/kw/Month	4.50	Rs/kWh					222	1,31,884
	401-800 Units	20	Rs/kw/Month	6.50	Rs/kWh					12	7,615
	801-1200 Units	20	Rs/kw/Month	7.00	Rs/kWh					1	355
	Above 1200 Units	20	Rs/kw/Month	8.00	Rs/kWh					0	137
1.1.2	> 2 KW to ≤ 5 KW Connected Load									661	194467
	0-200 Units	50	Rs/kw/Month	3.00	Rs/kWh					329	99,162
	201-400 Units	50	Rs/kw/Month	4.50	Rs/kWh					282	82,014
	401-800 Units	50	Rs/kw/Month	6.50	Rs/kWh					47	12,663
	801-1200 Units	50	Rs/kw/Month	7.00	Rs/kWh					2	507
	Above 1200 Units	50	Rs/kw/Month	8.00	Rs/kWh					0	121
1.1.3	> 5 KW to ≤ 15 KW Connected Load									721	93091
	0-200 Units	100	Rs/kw/Month	3.00	Rs/kWh					250	32,929
	201-400 Units	100	Rs/kw/Month	4.50	Rs/kWh					272	36,903
	401-800 Units	100	Rs/kw/Month	6.50	Rs/kWh					166	20,078
	801-1200 Units	100	Rs/kw/Month	7.00	Rs/kWh					24	2,466
	Above 1200 Units	100	Rs/kw/Month	8.00	Rs/kWh					8	714
1.1.4	> 15 KW to ≤ 25 KW Connected Load									23	1169
	0-200 Units	200	Rs/kw/Month	3.00	Rs/kWh					2	116
	201-400 Units	200	Rs/kw/Month	4.50	Rs/kWh					3	137
	401-800 Units	200	Rs/kw/Month	6.50	Rs/kWh					6	297
	801-1200 Units	200	Rs/kw/Month	7.00	Rs/kWh					5	231
	Above 1200 Units	200	Rs/kw/Month	8.00	Rs/kWh					8	387
1.1.6	> 25 KW Connected Load									25	558
	0-200 Units	250	Rs/kw/Month	3.00	Rs/kWh					2	27
	201-400 Units	250	Rs/kw/Month	4.50	Rs/kWh					1	17
	401-800 Units	250	Rs/kw/Month	6.50	Rs/kWh					2	50
	801-1200 Units	250	Rs/kw/Month	7.00	Rs/kWh					2	61
	Above 1200 Units	250	Rs/kw/Month	8.00	Rs/kWh					19	404
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50	Rs/kWh					12	19
1.3	Hospital / Workshop (11KV)	250	Rs/kw/Month	8.00	Rs/kWh					43	31

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S.No	Tariff Category	Current Tariff				Power Factor	For the Month		Consumer data		Total Bill Raised During the Month & Contracted Demand	
		Component of Tariff					Avg No of days Billed during the Month	Billing factor	Total Sanctioned Load	Total No of Consumers	Sanctioned Load/Contracted	Total Bills
		Fixed Charges		Energy Charges								
		Tariff		Tariff								
1.4	DVB Staff	20	Rs/KW/Month	3.00	Rs/KWh					15	4,752	
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh	0.98				1,615.08	3,91,627.61	
	Power factor	0.96										
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98			0	452	2,78,056	
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98			0	1,163	1,13,572	
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97				218	7,555	
4	Agriculture	125	Rs/KW/Month	1.50	Rs/KWh					0	43	
5	Mushroom Cultivation	200	Rs/KW/Month	6.50	Rs/KWh					-	-	
6	Public Utilities											
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92			0	163	4828	
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92				48	3,835	
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh					89	990	
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00				-	-	
										26	3	
7	Delhi International Airport Limited (DIAL)	250	Rs/KVA/Month	7.75	Rs/KVAh					-	-	
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh					-	-	
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96				0	357	
10	Charging Stations for E-Vehicle											
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh				0	8	933	
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh					8	933	
11	Self Consumption									0	-	
12	Enforcement											
TOTAL				14.23	Rs/KWh				0	4999	1773333	



S.No	Tariff Category	Total Sales		Fixed charges	Energy charges	Other charges	PPAC Amount	ToD Surcharge	ToD Rebate	Total Revenue excluding E tax & Surcharge
		MU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1	Domestic	213	0	16	75	0	0	0	0	91
1.1	Domestic	206	0	15	71	0	0	0	0	85
1.1.1	Upto 2 KW Connected Load	130	0	3	41	0	0	0	0	44
	0-200 Units	90	-	3	27					29
	201-400 Units	36	-	0	12					12
	401-800 Units	4	-	0	2					2
	801-1200 Units	0	-	0	0					0
	Above 1200 Units	0	-	0	0.2					0
1.1.2	> 2 KW to ≤ 5 KW Connected Load	44	0	3	15	0	0	0	0	19
	0-200 Units	12	-	2	4					5
	201-400 Units	24	-	1	8					10
	401-800 Units	7	-	0	3					3
	801-1200 Units	1	-	0.010	0					0
	Above 1200 Units	0	-	0	0.2					0
1.1.3	> 5 KW to ≤ 15 KW Connected Load	30	0	7	12	0	0	0	0	20
	0-200 Units	4	-	3	1					4
	201-400 Units	11	-	3	4					7
	401-800 Units	11	-	2	5					7
	801-1200 Units	2	-	0	1					2
	Above 1200 Units	1	-	0	0.8					1
1.1.4	> 15 KW to ≤ 25 KW Connected Load	1	0	0	1	0	0	0	0	1
	0-200 Units	0	-	0	0					0
	201-400 Units	0	-	0	0					0
	401-800 Units	0	-	0	0					0
	801-1200 Units	0	-	0	0					0
	Above 1200 Units	1	-	0	0.5					1
1.1.6	> 25 KW Connected Load	2	0	1	1	0	0	0	0	2
	0-200 Units	0	-	0	0					0
	201-400 Units	0	-	0	0					0
	401-800 Units	0	-	0	0					0
	801-1200 Units	0	-	0	0					0
	Above 1200 Units	1	-	0	1.1					2
1.2	Single Delivery Point on 11 KV for GHS	2	-	0	1	-0.02				1
1.3	Hospital / Workshop (11KV)	4	-	1	3	-0.09				4

**BSES Yamuna Power Limited**  
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S.No	Tariff Category	Total Sales		Fixed charges		Energy charges		Other charges		PPAC Amount		ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge	
		MU	MKVAh	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1.4	DVB Staff	1	-	0	0.3												0
2	Non Domestic Power factor	95.76	97.93	40	78	-0.37	0	0	0							118	
2.1	Upto 3 KVA	19	20	11	12												23
2.2	Above 3 KVA	77	78	29	67	-0.37											95
3	Industrial	26	27	5	21	-0.14											26
4	Agriculture	0	-	0	0												0
5	Mushroom Cultivation	-	-	0	0												0
6	Public Utilities	24	26	4	16	0											20
6.1	Public Lighting	7	7	1	5												6
6.2	Delhi Jal Board (DJB)	11	12	2	8	-0.20											10
6.3	Railway Traction	-	-	0	0												0
6.4	DMRC	7	7	1	4	-0.17											5
7	Delhi International Airport Limited (DIAL)	-	-	0	0												0
8	Temporary Supply	3	-	-	3												3
9	Advertisement and Hoardings	0	0	0	0												0
10	Charging Stations for E-Vehicle	1	0	0	1	0											1
10.1	Supply at LT	1	-	0	1												1
10.2	Supply at HT			0	0												0
11	Self Consumption	1	-	0	0												0
12	Enforcement	2	-	0	2												2
<b>TOTAL</b>		365	150	66	196	-1	0	0	0								261





BSES Yamuna Power Limited  
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S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax		Total Revenue including E tax & Surcharge		ABR
		Rs./kWh		FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.		Rs Cr.		
1	Domestic	4.26		1	6	1	3	4				4.59
1.1	Domestic	4.14		1	6	1	3	4				4.47
1.1.1	Upto 2 KW Connected Load	3.39		0	3	0	2	2				3.68
	0-200 Units			0	2	0	1	1				32
	201-400 Units			0	1	0	0	1				14
	401-800 Units			0	0	0	0	0				2
	801-1200 Units			0	0	0	0	0				0
	Above 1200 Units			0	0	0	0	0				0
1.1.2	> 2 KW to ≤ 5 KW Connected Load	4.29		0	1	0	1	1				4.63
	0-200 Units			0	0	0	0	0				6
	201-400 Units			0	1	0	0	0				11
	401-800 Units			0	0	0	0	0				3
	801-1200 Units			0	0	0	0	0				0
	Above 1200 Units			0	0	0	0	0				0
1.1.3	> 5 KW to ≤ 15 KW Connected Load	6.53		1	1	0	0	1				6.98
	0-200 Units			0	0	0	0	0				4
	201-400 Units			0	0	0	0	0				7
	401-800 Units			0	0	0	0	0				7
	801-1200 Units			0	0	0	0	0				2
	Above 1200 Units			0	0	0	0	0				1
1.1.4	> 15 KW to ≤ 25 KW Connected Load	9.65		0	0	0	0	0				10.32
	0-200 Units			0	0	0	0	0				0
	201-400 Units			0	0	0	0	0				0
	401-800 Units			0	0	0	0	0				0
	801-1200 Units			0	0	0	0	0				0
	Above 1200 Units			0	0	0	0	0				1
1.1.6	> 25 KW Connected Load	11.16		0	0	0	0	0				11.94
	0-200 Units			0	0	0	0	0				0
	201-400 Units			0	0	0	0	0				0
	401-800 Units			0	0	0	0	0				0
	801-1200 Units			0	0	0	0	0				0
	Above 1200 Units			0	0	0	0	0				2
1.2	Single Delivery Point on 11 KV for GHS			0	0	0	0	0				1
1.3	Hospital / Workshop (11KV)	5.98		0	0	0	0	0				11.50



**BSES Yamuna Power Limited**  
F2 March 2021

S.No	Tariff Category	ABR		Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	EC-Rs Cr.	Rs Cr.			
1.4	DVB Staff	5.98	0	0	0	0	0	0	0	3.55
2	Non Domestic Power factor	12.36	3	6	2	3	4	127	13.24	
2.1	Upto 3 KVA	12.04	1	1	0	0	1	25	12.80	
2.2	Above 3 KVA	12.44	2	5	1	3	3	102	13.35	
3	Industrial	10.08	0	2	0	1	1	28	10.87	
4	Agriculture	4.15	0	0	0	0	0	0	4.39	
5	Mushroom Cultivation								0.00	
6	Public Utilities	8.16	0	1	0	1	1	21	8.81	
6.1	Public Lighting	8.61	0	0	0	0	0	6	9.28	
6.2	Delhi Jal Board (DJB)	8.58	0	1	0	0	0	10	9.26	
6.3	Railway Traction									
6.4	DMRC	6.98	0	0	0	0	0	5	7.26	
7	Delhi International Airport Limited (DIAL)									
8	Temporary Supply	11.28		0		0	0	4	12.27	
9	Advertisement and Hoardings	34.86	0	0	0	0	0	0	36.61	
10	Charging Stations for E-Vehicle	4.50		0		0	0	1	4.90	
10.1	Supply at LT	4.50		0		0	0	1		
10.2	Supply at HT									
11	Self Consumption	0.00							0.00	
12	Enforcement									
TOTAL		7.14	5	16	2	7	10	281	7.68	



**BSES Yamuna Power Limited**  
Revenue projections for FY 2020-21

Revenue Projections for FY 2020-21									
S.No	Tariff Category	Current Tariff			Power Factor	For the Month		Total Sanctioned Load MW/MKVA	
		Component of Tariff		Avg No of days Billed during the Month		Billing factor			
		Fixed Charges	Energy Charges						
							Tariff		Tariff
1	Domestic						2968		
1.1	Domestic						2896		
1.1.1	Upto 2 KW Connected Load						1475		
	0-200 Units	20	Rs/kw/Month	3.00	Rs/KWh				
	201-400 Units	20	Rs/kw/Month	4.50	Rs/KWh				
	401-800 Units	20	Rs/kw/Month	6.50	Rs/KWh				
	801-1200 Units	20	Rs/kw/Month	7.00	Rs/KWh				
	Above 1200 Units	20	Rs/kw/Month	8.00	Rs/KWh				
1.1.2	> 2 KW to ≤ 5 KW Connected Load						622		
	0-200 Units	50	Rs/kw/Month	3.00	Rs/KWh				
	201-400 Units	50	Rs/kw/Month	4.50	Rs/KWh				
	401-800 Units	50	Rs/kw/Month	6.50	Rs/KWh				
	801-1200 Units	50	Rs/kw/Month	7.00	Rs/KWh				
	Above 1200 Units	50	Rs/kw/Month	8.00	Rs/KWh				
1.1.3	> 5 KW to ≤ 15 KW Connected Load						750		
	0-200 Units	100	Rs/kw/Month	3.00	Rs/KWh				
	201-400 Units	100	Rs/kw/Month	4.50	Rs/KWh				
	401-800 Units	100	Rs/kw/Month	6.50	Rs/KWh				
	801-1200 Units	100	Rs/kw/Month	7.00	Rs/KWh				
	Above 1200 Units	100	Rs/kw/Month	8.00	Rs/KWh				
1.1.4	> 15 KW to ≤ 25 KW Connected Load						23		
	0-200 Units	200	Rs/kw/Month	3.00	Rs/KWh				
	201-400 Units	200	Rs/kw/Month	4.50	Rs/KWh				
	401-800 Units	200	Rs/kw/Month	6.50	Rs/KWh				
	801-1200 Units	200	Rs/kw/Month	7.00	Rs/KWh				
	Above 1200 Units	200	Rs/kw/Month	8.00	Rs/KWh				
1.1.6	> 25 KW Connected Load						25		
	0-200 Units	250	Rs/kw/Month	3.00	Rs/KWh				
	201-400 Units	250	Rs/kw/Month	4.50	Rs/KWh				
	401-800 Units	250	Rs/kw/Month	6.50	Rs/KWh				
	801-1200 Units	250	Rs/kw/Month	7.00	Rs/KWh				
	Above 1200 Units	250	Rs/kw/Month	8.00	Rs/KWh				
1.2	Single Delivery Point on 11 KV for GHS	150	Rs/kw/Month	4.50	Rs/KWh		13		
1.3	Hospital / Workshop (11KV)	250	Rs/kw/Month	8.00	Rs/KWh		44		



**BSES Yamuna Power Limited**  
Revenue projections for FY 2020-21

S.No	Tariff Category	Current Tariff				Power Factor	For the Month		Total Sanctioned Load	Consur
		Component of Tariff		Avg No of days Billed during the Month	Billing factor					
		Fixed Charges	Energy Charges							
			Tariff							
1.4	DVB Staff	20	Rs/kW/Month	3.00	Rs/KWh			MW/MKVA	15	
2	Non Domestic	250	Rs/KVA/Month	8.34	Rs/KVAh	0.98			1711.14	
	Power Factor	0.96								
2.1	Upto 3 KVA	250	Rs/KVA/Month	6.00	Rs/KVAh	0.98			479	
2.2	Above 3 KVA	250	Rs/KVA/Month	8.50	Rs/KVAh	0.98			1232	
3	Industrial	250	Rs/KVA/Month	7.75	Rs/KVAh	0.97			215.21	
4	Agriculture	125	Rs/KW/Month	1.50	Rs/KWh				0.28	
5	Mushroom Cultivation	200	Rs/KW/Month	6.50	Rs/KWh					
6	Public Utilities									
6.1	Public Lighting	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92			167.4	
6.2	Delhi Jal Board (DJB)	250	Rs/KVA/Month	6.25	Rs/KVAh	0.92			46	
6.3	Railway Traction	250	Rs/KVA/Month	6.25	Rs/KVAh				90	
6.4	DMRC	250	Rs/KVA/Month	6.25	Rs/KVAh	1.00			0	
									31	
7	Delhi International Airport Limited (I	250	Rs/KVA/Month	7.75	Rs/KVAh					
8	Temporary Supply	250	Rs/KVA/Month	10.40	Rs/KVAh					
9	Advertisement and Hoardings	250	Rs/KVA/Month	8.50	Rs/KVAh	0.96			0.73	
10	Charging Stations for E-Vehicle									
10.1	Supply at LT	0	Rs/KVA/Month	4.50	Rs/KWh				5	
10.2	Supply at HT	0	Rs/KVA/Month	4.00	Rs/KWh				4.77	
11	Self Consumption									
									0.15	
12	Enforcement									
TOTAL										5068



**BSES Yamuna Power Limited**  
Revenue projections for FY 2020-21

S.No	Tariff Category	Inner data	Total Bill Raised During the		Total Sales	Fixed charges	Energy charges	Other charges	PPAC Amount
			Month & Contract Demand						
			Sanctioned Load/Contracted	Total Bills					
		No.			MU	MKVAh	Rs Cr.	Rs Cr.	Rs Cr.
1	Domestic	1367921	35616	16328922	4192	0	207	1717	-2
1.1	Domestic	1363119	34749	16271598	4068	0	176	1638	0
1.1.1	Upto 2 KW Connected Load	1077765	17700	12865320	2582	0	35	937	0
	0-200 Units		10156	7860440	802	0	20	241	0
	201-400 Units		5485	3743364	1058	0	11	364	0
	401-800 Units		1886	1158937	615	0	4	272	0
	801-1200 Units		150	88460	84	0	0	45	0
	Above 1200 Units		22	14120	23	0	0	15	0
1.1.2	> 2 KW to ≤ 5 KW Connected Load	185811	7469	2218033	821	0	37	357	0
	0-200 Units		2200	663242	74	0	11	22	0
	201-400 Units		2702	811708	240	0	14	84	0
	401-800 Units		1943	572503	325	0	10	148	0
	801-1200 Units		497	138334	134	0	2	73	0
	Above 1200 Units		126	32246	48	0	1	30	0
1.1.3	> 5 KW to ≤ 15 KW Connected Load	97790	9002	1167326	615	0	90	309	0
	0-200 Units		2235	284619	27	0	22	8	0
	201-400 Units		2279	310941	94	0	23	33	0
	401-800 Units		2539	335759	194	0	25	89	0
	801-1200 Units		1108	140708	139	0	11	76	0
	Above 1200 Units		841	95299	160	0	8	103	0
1.1.4	> 15 KW to ≤ 25 KW Connected Load	1180	273	14090	23	0	5	15	0
	0-200 Units		21	1132	0	0	0	0	0
	201-400 Units		19	971	0	0	0	0	0
	401-800 Units		47	2438	1	0	1	1	0
	801-1200 Units		42	2173	2	0	1	1	0
	Above 1200 Units		145	7376	19	0	3	13	0
1.1.6	> 25 KW Connected Load	572	305	6828	28	0	8	20	0
	0-200 Units		9	176	0	0	0	0	0
	201-400 Units		5	152	0	0	0	0	0
	401-800 Units		15	451	0	0	0	0	0
	801-1200 Units		19	508	1	0	0	0	0
	Above 1200 Units		257	5541	27	0	6	20	0
1.2	Single Delivery Point on 11 KV for GHS	19	159	232	29	0	5	13	0
1.1.3	Hospital / Workshop (11KV)	31	522	370	75	0	25	60	-2





**BSES Yamuna Power Limited**  
Revenue projections for FY 2020-21

S.No	Tariff Category	Inner data		Total Bill Raised During the Month & Contracted Demand Sanctioned Load/Contracted	Total Sales		Fixed charges	Energy charges	Other charges	PPAC Amount
		Total No of Consumers	Total Bills							
		No.			MU	MKVah	Rs Cr.	Rs Cr.	Rs Cr.	Rs Cr.
1.4	DVB Staff	4752	186	56723	20	0	1	6	0	0
2	Non Domestic Power Factor	398932	19761	4674723	1706	1745	494	1396	-7	0
2.1	Upto 3 KVA	283242	5533	3319053	341	349	138	209	0	0
2.2	Above 3 KVA	115690	14228	1355670	1365	1396	356	1187	-7	0
3	Industrial	7555	2583	90181	374	387	65	300	-2	0
4	Agriculture	43	3	513	0	0	0	0	0	0
5	Mushroom Cultivation					0	0	0		
6	Public Utilities	4828	2009	57636	333	354	50	221	-5	0
6.1	Public Lighting	3835	550	45777	84	91	14	57	0	0
6.2	Delhi Jal Board (DJB)	990	1085	11823	153	166	27	104	-3	0
6.3	Railway Traction	0	0	0	0	0	0	0	0	0
6.4	DMRC	3	373	36	96	97	9	60	-2	0
7	Delhi International Airport Limited (I		0	0	0	0	0	0	0	0
8	Temporary Supply		0	0	46	0	0	51	0	0
9	Advertisement and Hoardings	357	9	4267	0	0	0	0	0	0
10	Charging Stations for E-Vehicle	933	57	11135	9	0	0	4	0	0
10.1	Supply at LT	933	57	11135	9	0	0	4	0	0
10.2	Supply at HT		0	0	0	0	0	0	0	0
11	Self Consumption		2	0	17	0	0	0	0	0
12	Enforcement									
TOTAL		1780569	60039	21167378	6690	2486	816	3708	-16.10	0



**BSES Yamuna Power Limited**  
Revenue projections for FY 2020-21

S.No	Tariff Category	ToD Surcharge		ToD Rebate		Total Revenue excluding E tax & Surcharge		ABR	Recovery of Accumulated deficit		Recovery of Pension Trust Charges		Electricity Tax	Total Revenue including E tax & Surcharge		ABR
		Rs Cr.		Rs Cr.		Rs Cr.			FC- Rs Cr.	EC- Rs Cr.	FC- Rs Cr.	EC- Rs Cr.		Rs Cr.		
1	Domestic	0		0		1922	4.59		17	137	8	65	86	2081		4.96
1.1	Domestic	0		0		1814	4.46		14	131	7	62	82	1965		4.83
1.1.1	Upto 2 KW Connected Load	0		0		972	3.77		3	75	1	36	47	1,056		4.09
	0-200 Units	0		0		261	3.25		2	19	1	9	12	283		
	201-400 Units	0		0		375	3.54		1	29	0	14	18	407		
	401-800 Units	0		0		276	4.49		0	22	0	10	14	300		
	801-1200 Units	0		0		46	5.45		0	4	0	2	2	50		
	Above 1200 Units	0		0		15	6.39		0	1	0	1	1	16		
1.1.2	> 2 KW to ≤ 5 KW Connected Load	0		0		394	4.80		3	29	1	14	18	427		5.20
	0-200 Units	0		0		33	4.49		1	2	0	1	1	36		
	201-400 Units	0		0		97	4.05		1	7	1	3	4	105		
	401-800 Units	0		0		158	4.86		1	12	0	6	7	171		
	801-1200 Units	0		0		76	5.64		0	6	0	3	4	82		
	Above 1200 Units	0		0		30	6.32		0	2	0	1	1	33		
1.1.3	> 5 KW to ≤ 15 KW Connected Load	0		0		399	6.49		7	25	3	12	15	430		6.99
	0-200 Units	0		0		31	11.23		2	1	1	0	0	32		
	201-400 Units	0		0		56	5.93		2	3	1	1	2	59		
	401-800 Units	0		0		114	5.90		2	7	1	3	4	123		
	801-1200 Units	0		0		87	6.28		1	6	0	3	4	95		
	Above 1200 Units	0		0		111	6.92		1	8	0	4	5	120		
1.1.4	> 15 KW to ≤ 25 KW Connected Load	0		0		21	9.00		0	1	0	1	1	22		9.67
	0-200 Units	0		0		0			0	0	0	0	0	0		
	201-400 Units	0		0		0			0	0	0	0	0	0		
	401-800 Units	0		0		2			0	0	0	0	0	2		
	801-1200 Units	0		0		2			0	0	0	0	0	2		
	Above 1200 Units	0		0		16			0	1	0	0	1	17		
1.1.6	> 25 KW Connected Load	0		0		28	10.13		1	2	0	1	1	30		10.89
	0-200 Units	0		0		0			0	0	0	0	0	0		
	201-400 Units	0		0		0			0	0	0	0	0	0		
	401-800 Units	0		0		0			0	0	0	0	0	0		
	801-1200 Units	0		0		1			0	0	0	0	0	1		
	Above 1200 Units	0		0		26			1	2	0	1	1	28		
1.2	Single Delivery Point on 11 KV for GHS	0		0		18			0	0	1	0	0	19		
1.3	Hospital / Workshop (11KV)	0		0		83	11.09		2	5	1	2	3	89		

**BSES Yamuna Power Limited**  
Revenue projections for FY 2020-21

S.No	Tariff Category	ToD Surcharge	ToD Rebate	Total Revenue excluding E tax & Surcharge	ABR	Recovery of Accumulated deficit	Recovery of Pension Trust Charges	Electricity Tax	Total Revenue including E tax & Surcharge	ABR
		Rs Cr.	Rs Cr.	Rs Cr.	Rs./kWh	FC- Rs Cr.	EC-Rs Cr.	FC- Rs Cr.	Rs Cr.	Rs./kWh
1.4	DVB Staff	0	0	7	3.36	0	0	0	7	
2	Non Domestic Power Factor	16	-10	1890	11.08	40	111	19	2032	
2.1	Upto 3 KVA	0	0	348		11	17	5	371	
2.2	Above 3 KVA	16	-10	1542		28	95	14	1661	
3	Industrial	7	-4	366	9.76	5	24	2	395	
4	Agriculture	0	0	0	3.29	0	0	0	0	
5	Mushroom Cultivation			0		-	-	-	-	0.00
6	Public Utilities	3	-3	266	7.97	4	18	2	287	8.61
6.1	Public Lighting	0	0	71		1	5	1	76	
6.2	Delhi Jal Board (DJB)	1	-2	127		2	8	1	137	
6.3	Railway Traction	0	0	0		0	0	0	0	
6.4	DMRC	1	-1	68		1	5	0	70	
7	Delhi International Airport Limited (DIAL)	0	0	0		0	0	0	0	
8	Temporary Supply	0	0	51	11.28	0	4	0	56	
9	Advertisement and Hoardings	0	0	0		0	0	0	0	
10	Charging Stations for E-Vehicle	0	0	4	4.50	-	0	-	4	4.90
10.1	Supply at LT	0	0	4		0	0	0	4	
10.2	Supply at HT	0	0	0		0	0	0	0	
11	Self Consumption	0	0	0		0	0	0	0	
12	Enforcement	0	0	17	13.69	0	1	0	19	
TOTAL		26	-17	4516	6.75	65	296	31	4874	7.29



BSES Yamuna Power limited		Form No: F4	
Income from Investments and Non-Tariff Income		Amount	FY 2020-21
A	Other Operating Income	85.63	Projected equal to actual NTI for FY 2018-19
B	Other Income		
I	<b>Total Income as per Accounts</b>		
C	Add: Interest on CSD		
D	Add: Differential in SLD		
II	<b>Total Other Income</b>		
E	Less: Income from other business		
a	<i>Pole Rental Income</i>		
III	<b>Net Income to be considered</b>		
A	Less: LPSC		
B	Less: Rebate on Power Purchase and Transmission Charges		
C	Less: Write-back of misc. provisions		
D	Less: Short term gain		
E	Less: Transfer from Consumer contribution for capital works		
F	Less: Bad debts recovered		
G	Less: Incentive towards Street Light		
H	Less: Commission on collection of Electricity Duty		
I	<b>Net Non-Tariff Income</b>		



**BSES Yamuna Power Limited**

**Repair & Maintenance Expenditure**

Form No: F5

S. No	Particulars	FY 2020-21 Projection
1	Sub-Station	Normative O&M Expenses considered as per DERC BPR 2019
	i) Owned	
	ii) Outsourced	
2	Transformer other than installed in Sub Station	
3	Building	
4	Civil Works	
5	Others Works	
6	Lines, Cables Net Works etc.	
7	Vehicles	
8	Furniture and Fixtures	
9	Office Equipments	
10	Spare Inventory for maintaining Transformer redundancy	
11	Sub station maintenance by private agencies	
	<b>Total</b>	





BSES Yamuna Power Limited		Form No: F6
Employee Cost and Provisions Particulars		FY 2020-21
		Projection
	<b>Employee's Cost</b>	
1	Salaries	
2	Dearness Allowance	
3	Other Allowances & Relief	
a	Allowance details	
b	...	
c	....	
d		
4	Medical Expenses Reimbursement	
5	Leave Travel Assistance	
6	Fee & Honorarium	
7	Incentives/Awards Including That In Partnership Project (Specify Items)	
8	Earned Leave Encashment	
9	Tution Fee Re-Imbursement	
10	Leave Salary Contribution	
11	Payment Under Workman'S Compensation And Gratuity	
12	Subsidised Electricity To Employees	
13	Staff Welfare Expenses	
C	<b>Apprentice And Other Training Expenses</b>	
D	<b>Payment/Contribution To PF Staff Pension And Gratuity</b>	
1	Terminal Benefits	
	a) Provident Fund Contribution	
	b) Provision for PF Fund -Invested Not Invested	
	c) Pension Payments	
	d) Gratuity Payment	
	e) Leave Encashment Payment	
2	Any Other Items	
	<b>Total D</b>	
E	Bonus/Exgratia To Employees	
F	<b>Grand Total</b>	
G	Chargeable To Construction Works	
	<b>Balance Item 'F' Aproprate For (F)-(G)</b>	
	<b>Relevant Indices Of Wages Increase (As At The Beginning &amp; End Of The Year)</b>	
	WPI	
	CPI	
	D.A Rate	

Normative O&M Expenses considered  
as per norms of DERC BPR 2019



BSES Yamuna Power Limited		Form No.: F7
Administrative and General Expenses		
S.No.	Particulars	FY 2020-21
In Rs Crores		Projection
A)	Administration Expenses	Normative O&M Expenses considered as per norms of DERC BPR 2019
1	Rent rates and taxes (Other than all taxes on Income and profit)	
2	Insurance of employees, assets, legal liability	
3	Revenue Stamp Expenses Account	
4	Telephone, Postage, Telegram, Internet Charges	
5	Incentive & Award To Employees/Outsiders	
6	Consultancy Charges	
7	Technical Fees	
8	Other Professional Charges	
9	Conveyance And Travel (vehicle hiring, running)	
10	DERC License fee	
11	Plant And Machinery	
12	Security / Service Charges Paid To Outside Agencies	
13	Regulatory Expenses	
14	Ombudsman Expenses	
15	Consumer Forum	
	<b>Sub-Total of Administrative Expenses</b>	
B	Other Charges	
1	Fee And Subscriptions Books And Periodicals	
2	Printing And Stationery	
3	Advertisement Expenses (Other Than Purchase Related) Exhibition & Demo.	
4	Contributions/Donations To Outside Institute / Association	
5	Electricity Charges To Offices	
6	Water Charges	
7	Public Interaction Program	
8	Any Other expenses	
	<b>Sub -Total of Other Charges</b>	
C)	Legal Charges	
D)	Auditor'S Fee	
E)	Frieght - Material Related Expenses	
F)	Departmental Charges	
G)	Total Charges	
H)	Total Charges Chargeable To Capital Total Charges Chargeable To Capital Works	
I)	Total Charges Chargeable to Revenue Expenses	



**BSES Yamuna Power Limited**

**Contributions towards cost of Capital Asset**

S.No.	Particulars	FY 2020-21				Remarks
		Balance at the beginning of the year	Additions during the Year	Capitalized during the year	Balance at the end of the Year	
	In Rs Crores					
1	Consumer Contribution Towards Cost Of Capital Assets	318	36.00		354.00	Consumer Contribution Projected as per DERC Business Plan Regulations, 2019
	Total	318	36.00		354.00	



Allocation Statement -Revenue requirement of the year		
	All figures in Rs Crores	Form F17
	Wheeling Business	FY 2020-21
		Projection
	Expenditure	
A	Power Purchase Cost	0
B	O&M Expenses	462
C	Additional O&M Expenses	21
D	Depreciation	167
E	ROCE	330
I	NTI	13
R	ARR	967



Allocation Statement -Revenue requirement of the year		
	<b>All figures in Rs Crores</b>	<b>Form F18</b>
<b>Retail Business</b>		
		<b>FY 2020-21</b>
		Projection
	<b>Expenditure</b>	
<b>A</b>	Power Purchase Cost	3637
<b>B</b>	O&M Expenses	283
<b>C</b>	Additional O&M Expenses	13
<b>D</b>	Depreciation	39
<b>E</b>	ROCE	128
<b>I</b>	NTI	73
<b>R</b>	<b>ARR</b>	4027





BSES Yamuna Power Limited		Form-F1b
Energy Balance		
S. No	Particulars	EY Projection MU
1	<b>Energy Sales</b>	
	a) LT Sales	5,933.71
	b) HT Sales at 11kV	569.31
	c) HT Sales at 33kV	
	c) EHT Sales	187.25
	<b>Total Energy Sales</b>	6,690.27
2	<b>Distribution Losses</b>	
	a) Distribution losses at 33kV level above	0.39%
	b) Distribution losses in HT 11kV and LT system combined	9.23%
	<b>Total Distribution Losses</b>	9.00%
3	<b>Energy requirement at T-D boundary</b>	
	a) 11kV and LT energy requirement combined	7,164
	b) HT 33kV energy requirement	188
	<b>Total energy requirement at T-D boundary</b>	7,352
4	Power Purchase at ex bus	9,056
5	<b>Intra-State Transmission Losses</b>	81
6	<b>Inter-State Transmission Losses</b>	248
7	<b>Short Term Purchase</b>	532
8	<b>Total Energy available</b>	9,259
9	<b>Total Energy requirement</b>	7,352
10	<b>Surplus / (Deficit)</b>	1,907



District wise AT & C losses											Form 21
Sl. No.	Division Name	FY 2020-21 (Projection)									
		Energy Input (MU)	Energy Billed to the Consumers (MU)	Distribution Loss (MU)	Amount Billed (Rs Cr)	Average Billing Rate (Rs / Unit)	Amount Realized (Rs/Cr)	Average Realization rate (Rs / Unit)	Units Realized (MU)	AT&C Loss (%)	
1	Chandni Chowk	277.27	241.30	35.97	211.10	8.75	210.21	8.71	240.28	13.34%	
2	Darya Ganj	642.27	528.02	114.25	378.99	7.18	390.20	7.39	543.64	15.36%	
3	Pahar Ganj	392.75	355.41	37.34	264.71	7.45	263.18	7.41	353.36	10.03%	
4	Shankar Road	405.50	387.82	17.67	317.94	8.20	317.70	8.19	387.54	4.43%	
5	Patel Nagar	454.43	431.49	22.94	312.77	7.25	308.56	7.15	425.68	6.33%	
6	Jhilmil	463.68	445.37	18.31	307.44	6.90	309.82	6.96	448.83	3.20%	
7	Dilshad Garden	643.84	611.74	32.10	438.66	7.17	433.81	7.09	604.98	6.03%	
8	Krishna Nagar	677.10	621.12	55.98	415.34	6.69	412.15	6.64	616.34	8.97%	
9	Laxmi Nagar	836.55	785.76	50.79	521.35	6.64	517.61	6.59	780.11	6.75%	
10	Mayur Vihar	406.25	373.73	32.52	222.51	5.95	223.91	5.99	376.08	7.43%	
11	Mayur Vihar - III	264.14	242.38	21.76	138.59	5.72	138.16	5.70	241.62	8.53%	
12	Yamuna Vihar	709.82	588.21	121.61	348.78	5.93	340.77	5.79	574.72	19.03%	
13	Karawal Nagar	654.69	602.12	52.56	351.45	5.84	344.42	5.72	590.09	9.87%	
14	Nandnagri	523.66	475.79	47.87	286.73	6.03	283.26	5.95	470.04	10.24%	
	Total	7,351.94	6,690.27	661.67	4,516.34	6.75	4,493.76	6.72	6,656.82	9.45%	



BSES Yamuna Power Limited				
Projection of Sales, Customers & Connected load for metered consumers				Form No: F22
S. No	Category	FY 2020-21		
		Sales (MU)	Actual	
	No. of Consumers		Connected Load (MW)	
1	Domestic	4,192	13,67,921	2,968
1.1	Domestic	4,068	13,63,119	2,896
1.1.1	Upto 2 KW Connected Load	2,582	10,77,765	1,475
	0-200	802	-	-
	201-400	1,058	-	-
	401-800	615	-	-
	801-1200	84	-	-
	1200+	23	-	-
1.1.2	Between 2 KW to 5 KW Connected Load	821	1,85,811	622
	0-200	74	-	-
	201-400	240	-	-
	401-800	325	-	-
	801-1200	134	-	-
	1200+	48	-	-
1.1.3	Between 5 KW to 15 KW Connected Load	615	97,790	750
	0-200	27	-	-
	201-400	94	-	-
	401-800	194	-	-
	801-1200	139	-	-
	1200+	160	-	-
1.1.4	Between 15 KW to 25 KW Connected Load	23	1,180	23
	0-200	0	-	-
	201-400	0	-	-
	401-800	1	-	-
	801-1200	2	-	-
	1200+	19	-	-
1.1.5	Above 25 KW Connected Load	28	572	25
	0-200	(0)	-	-
	201-400	0	-	-
	401-800	0	-	-
	801-1200	1	-	-
	1200+	27	-	-
1.2	Single Delivery Point on 11 KV CGHS	29	19	13
1.3	11 KV Worship/Hospital	75	31	44
1.4	DVB Staff	20	4,752	15
		-	-	-
2	Non Domestic	1,706	3,98,932	1,711
	Power Factor	-	-	-
2.1	Upto 3 KVA	341	2,83,242	479
2.2	Above 3 KVA	1,365	1,15,690	1,232
		-	-	-
3	Industrial	374	7,555	215
		-	-	-
4	Agriculture	0	43	0
		-	-	-
5	Mushroom Cultivation	-	-	-
		-	-	-
6	Public Utilities	333	4,828	167
6.1	Public Lighting	84	3,835	46
6.2	Delhi Jal Board (DJB)	153	990	90
6.3	Railway Traction	-	-	-
6.4	DMRC	96	3	31
		-	-	-
7	Delhi International Airport Limited (DIAL)	-	-	-
		-	-	-
8	Temporary Supply	46	-	-
		-	-	-
9	Advertisement and Hoardings	0	357	1
		-	-	-
10	Charging Stations for E-Vehicle	9	933	5
10.1	Supply at LT	9	933	5
10.2	Supply at HT	-	-	-
		-	-	-
11	Self Consumption	17	-	0
		-	-	-
12	Enforcement	13	-	-
TOTAL		6,690	17,80,569	5,068



ANNEXURE	
SN	Particular
1	REC Data at Indian Energy Exchange (IEX) from Apr,19 to Dec 19
2	SBI MCLR dated 10/01/2020



**REC Data at Indian Energy Exchange (IEX)**

Year   Month   Type		Buy Bids (REC)	Sell Bids (REC)	Cleared Volume (REC)	Cleared Price (Rs/REC)	No. Of Participants
2019	April	Solar	361,606	142,148	62,853	2,000
		Non-Solar	697,502	351,915	161,949	1,300
		Non-Solar*	-	248	-	2
	May	Solar	614,170	169,438	134,688	2,000
		Non-Solar	1,148,380	436,110	416,264	1,500
		Non-Solar*	-	-	-	-
	June	Solar	500,995	120,044	92,093	2,000
		Non-Solar	1,181,027	346,226	327,688	1,600
		Non-Solar*	-	36	-	1
	July	Solar	424,546	135,029	104,760	2,000
		Non-Solar	787,418	405,761	387,679	1,650
		Non-Solar*	25,000	36	36	1,500
	August	Solar	452,334	74,731	56,809	2,100
		Non-Solar	731,139	271,491	236,671	1,750
		Non-Solar*	20,100	130	130	1,500
	September	Solar	630,421	72,780	58,919	2,250
		Non-Solar	449,658	516,811	345,866	1,500
		Non-Solar*	158,480	150,500	128,971	1,625
	October	Solar	659,128	59,944	59,944	2,400
		Non-Solar	703,274	515,874	388,821	1,650
		Non-Solar*	26,000	-	-	1
	November	Solar	472,255	36,801	36,801	2,400
		Non-Solar	698,160	321,789	291,932	1,800
		Non-Solar*	-	-	-	-
	December	Solar	672,090	41,204	41,204	2,400
		Non-Solar	666,124	370,458	318,785	2,000
		Non-Solar*	5,000	480	480	3,000

Summary   Type		Buy Bids (REC)	Sell Bids (REC)	Cleared Volume (REC)	Cleared Price (Rs/REC)
Average ^	Solar	531,949	94,680	72,008	2,172
	Non-Solar	784,742	392,937	319,517	1,639
	Non-Solar*	46,916	25,238	32,404	1,906
Maximum	Solar	672,090	169,438	134,688	2,400
	Non-Solar	1,181,027	516,811	416,264	2,000
	Non-Solar*	158,480	150,500	128,971	3,000
Minimum	Solar	361,606	36,801	36,801	2,000
	Non-Solar	449,658	271,491	161,949	1,300





# REC Data at Indian Energy Exchange (IEX)

Summary   Type		Buy Bids (REC)	Sell Bids (REC)	Cleared Volume (REC)	Cleared Price (Rs/REC)
Minimum	Non-Solar*	5,000	36	36	1,500
	Solar	4,787,545	852,119	648,071	-
	Non-Solar	7,082,682	3,536,435	2,875,655	-
	Non-Solar*	234,580	151,430	129,617	-
Total					

1 REC = 1MWh

- \* Simple Average for traded months only.
- \* Non-Solar RECs issued before 01.04.2017



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%

MCLR Historical Data

MCLR Historical Data

## Marginal Cost Lending Rates

Effective Date	Interest Rate (%)						
	ON	1M	3M	6M	1Y	2Y	3Y
10.01.2020	7.65	7.65	7.70	7.85	7.90	8.10	8.20
10.12.2019	7.65	7.65	7.70	7.85	7.90	8.10	8.20
10.11.2019	7.65	7.65	7.70	7.85	8.00	8.10	8.20
10.10.2019	7.70	7.70	7.75	7.90	8.05	8.15	8.25
10.09.2019	7.80	7.80	7.85	8.00	8.15	8.25	8.35
10.08.2019	7.90	7.90	7.95	8.10	8.25	8.35	8.45
10.07.2019	8.05	8.05	8.10	8.25	8.40	8.50	8.60
10.06.2019	8.10	8.10	8.15	8.30	8.45	8.55	8.65
10.05.2019	8.10	8.10	8.15	8.30	8.45	8.55	8.65
10.04.2019	8.15	8.15	8.20	8.35	8.50	8.60	8.70
10.03.2019	8.20	8.20	8.25	8.40	8.55	8.65	8.75
10.02.2019	8.20	8.20	8.25	8.40	8.55	8.65	8.75
10.01.2019	8.20	8.20	8.25	8.40	8.55	8.65	8.75
10.12.2018	8.20	8.20	8.25	8.40	8.55	8.65	8.75
01.11.2018	8.15	8.15	8.20	8.35	8.50	8.60	8.70
01.10.2018	8.15	8.15	8.20	8.35	8.50	8.60	8.70
01.09.2018	8.10	8.10	8.15	8.30	8.45	8.55	8.65
01.08.2018	7.90	7.90	7.95	8.10	8.25	8.35	8.45
01.07.2018	7.90	7.90	7.95	8.10	8.25	8.35	8.45
01.06.2018	7.90	7.90	7.95	8.10	8.25	8.35	8.45
01.05.2018	7.80	7.80	7.85	8.00	8.15	8.25	8.35
01.04.2018	7.80	7.80	7.85	8.00	8.15	8.25	8.35
01.03.2018	7.80	7.80	7.85	8.00	8.15	8.25	8.35
01.02.2018	7.70	7.80	7.85	7.90	7.95	8.05	8.10
01.01.2018	7.70	7.80	7.85	7.90	7.95	8.05	8.10
01.12.2017	7.70	7.80	7.85	7.90	7.95	8.05	8.10



01.11.2017	7.70	7.80	7.85	7.90	7.95	8.05	8.10
01.10.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.09.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.08.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.07.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.06.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.05.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.04.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.03.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.02.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.01.2017	7.75	7.85	7.90	7.95	8.00	8.10	8.15
01.12.2016	8.65	8.75	8.80	8.85	8.90	9.00	9.05
01.11.2016	8.65	8.75	8.80	8.85	8.90	9.00	9.05
01.10.2016	8.80	8.90	8.95	9.00	9.05	9.15	9.20
01.09.2016	8.85	8.95	9.00	9.05	9.10	9.20	9.25
01.08.2016	8.85	8.95	9.00	9.05	9.10	9.20	9.25
01.07.2016	8.90	9.00	9.05	9.10	9.15	9.25	9.30
01.06.2016	8.90	9.00	9.05	9.10	9.15	9.25	9.30
01.05.2016	8.90	9.00	9.05	9.10	9.15	9.25	9.30
01.04.2016	8.95	9.05	9.10	9.15	9.20	9.30	9.35

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