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List of Abbreviations

A&G	Administration and General Expenses
ACT	Electricity Act. 2003
ARR	Annual Revenue Requirement
BERC	Bihar Electricity Regulatory Commission
BSHPS	Bihar State Hydro Power Station
BSEB	Bihar State Electricity Board
BSPHCL	Bihar State Power (Holding) Company Limited
BSPTCL	Bihar State Power Transmission Company Limited
BTPS	Barauni Thermal Power Station
CAGR	Compounded Annual Growth Rate
CAPEX	Capital Expenditure
CEA	Central Electricity Authority
CERC	Central Electricity Regulatory Commission
CGS	Central Generating Station
CTU	Central Transmission Utility
CWIP	Capital Work in Progress
DISCOM	Distribution Company
FC	Fixed Charges
FPPCA	Fuel and Power Purchase Cost Adjustment
FY	Financial Year
GFA	Gross Fixed Asset
KBUNL	Kanti Bijlee Utpadan Nigam Limited
KVA	Kilo Volt Ampere
KVAH	Kilo Volt Ampere Hour
KWH	Kilo Watt Hour
MoP	Ministry of Power
MU	Million Unit
MVA	Mega Volt Ampere
MW	Mega Watt
MYT	Multi-Year Tariff
NBPDC	North Bihar Power Distribution Company Limited
NFA	Net Fixed Asset
NHPC	National Hydro Power Corporation
NTPC	National Thermal Power Corporation
O&M	Operation and Maintenance
PLF	Plant Load Factor
R&M	Repairs and Maintenance
RE	Revised Estimates
RoE	Return on Equity
SAC	State Advisory Committee
SBPDCL	South Bihar Power Distribution Company Limited
SERC	State Electricity Regulatory Commission
TPS	Thermal Power Station



BIHAR ELECTRICITY REGULATORY COMMISSION

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Case No. 33 of 2020 & Case No. 34 of 2020

In the matter of:

Petitions for approval of Truing-up for FY 2019-20, Annual Performance Review (APR) for FY 2020-21, Annual Revenue Requirement (ARR) and determination of Retail Tariff for sale of electricity to the consumers for the Financial Year 2021-22 in the State of Bihar filed by North Bihar Power Distribution Company Limited (NBPDCCL) and South Bihar Power Distribution Company Limited (SBPDCL).

and

North Bihar Power Distribution Company Limited (NBPDCCL)
South Bihar Power Distribution Company Limited (SBPDCL). Petitioners

Present

Shri Shishir Sinha – Chairman
Shri R. K. Choudhary – Member
Shri S. C. Chaurasia - Member

Order

Date: 26 March, 2021

North Bihar Power Distribution Company Limited (NBPDCCL) and South Bihar Power Distribution Company Limited (SBPDCL) has filed has filed a Petition on 31 December, 2020 for Truing-up for FY 2019-20, Annual Performance Review (APR) for FY 2020-21, Annual Revenue Requirement (ARR) and determination of Retail Tariff for sale of electricity to the consumers for the Financial Year 2021-22. Tariff Petition has been submitted in accordance with the BERC (Distribution Multi Year Tariff) Regulations 2018.

The Commission, in exercise of the powers vested in it under Sections 61, 62 and 86 of the Electricity Act, 2003 (EA, 2003) and all other powers enabling it in this behalf, and after taking

into consideration all the submissions made by SBPDCL & NBPDCCL, and in the public consultation process, and all other relevant material, has approved the Truing-up for FY 2019-20, Annual Performance Review (APR) for FY 2020-21, Annual Revenue Requirement (ARR) and determination of Retail Tariff for sale of electricity to the consumers for the Financial Year 2021-22.

1. Background

The two Discoms in the State of Bihar namely North Bihar Power Distribution Company Limited (NBPDCCL) & South Bihar Power Distribution Company Limited (SBPDCL) came into existence on 1 November, 2012 after restructuring of erstwhile Bihar State Electricity Board vide Notification No. 17 dated 30 October 2012 issued by Energy Department, Government of Bihar, Discoms (NBPDCCL and SBPDCL).

2. Common order for SBPDCL & NBPDCCL

The Commission, keeping in view the common issues, common Tariff structure for both the Discoms, similarities in Tariff format and nature of major comments & suggestions received from consumers and stakeholders, had issued common Tariff Order for both the Discoms (NBPDCCL and SBPDCL) for FY 2020-21 in order to obviate duplication of work and to present a holistic power scenario of the entire state at one place.

The Commission, for the sake of consistency, issues the common Tariff Order for Discoms for FY 2021-22 and also after due consultation with all stakeholders including the consumer organizations.

3. Regulatory Provision

The Tariff orders are being passed in exercise of the powers vested in Bihar Electricity Regulatory Commission (hereinafter referred as the 'Commission') under section 62 (1) (d) read with Section 62 (3) and Section 64 (3) (a) of the Electricity Act, 2003 and Bihar Electricity Regulatory Commission (Multi Year Distribution Tariff) Regulations, Regulations 2018.

4. Filing of Tariff Petitions

The NBPDCCL & SBPDCL had filed petitions on 31 December, 2020 for True up of ARR for FY 2019-20, APR for FY 2020-21, ARR and determination of Retail Tariff for FY 2021-22. The Commission admitted the respective Tariff petitions on 25 January, 2021 as Case No.33 of 2020 and Case No.34 of 2020 for NBPDCCL and SBPDCL respectively.

5. Public Notice and Consultation Process

The Section 64(3) of the Electricity Act, 2003 read with Regulation 12.9 and 12.10 of the BERC (Multi Year Distribution Tariff) Regulations, 2018 provides for giving adequate opportunities to all stakeholders and general Public for making comments, suggestions and