

**BIHAR ELECTRICITY REGULATORY COMMISSION**



**Case No. 49 of 2014**

**Relevant abstract of Tariff Order for FY 2015-16**

of

**SOUTH BIHAR POWER DISTRIBUTION COMPANY LIMITED  
(SBPDCL)**

**Issued on 16<sup>th</sup> March 2015**

**With effect from 1<sup>st</sup> April 2015**

## Contents

9.6	Tariff Schedule.....	286
	Appendix - I .....	287
1.0	DOMESTIC SERVICE.....	287
1.1	KutirJyoti Connections (KJ) – Rural / Urban.....	287
1.2	Domestic Service – I (DS – I).....	288
1.3	Domestic Service – II (DS – II).....	288
1.4	Domestic Service – III (DS – III).....	288
	TARIFF RATES.....	289
1.0	Domestic Service.....	289
	OPTIONAL.....	290
	Domestic DS – II (D) – Demand Based .....	290
2.0	NON-DOMESTIC SERVICE (NDS).....	291
2.1	Non-Domestic Service (NDS – I).....	292
2.2	Non - Domestic Service – NDS – II (Metered).....	292
	OPTIONAL.....	293
2.2.1	Non-Domestic Service – NDS - II (D) – Demand Based.....	293
2.3	Non-Domestic Service – NDS – III (Metered).....	293
	OPTIONAL.....	294
2.3.1	Non-Domestic Service – NDS - III (D) – Demand Based.....	294
3.0	IRRIGATION and AGRICULTURE SERVICE (IAS) Applicability.....	295
3.1	IAS - I.....	295
3.2	IAS – II.....	295

4.0 LOW TENSION INDUSTRIAL SERVICE (LTIS) Applicability .....	296
4.1 LTIS – I (Connected load upto 25 HP) .....	296
OPTIONAL .....	297
4.1.1 LTIS – I (D) Contracted demand 5 kW to 15 kW – Demand Based Tariff .....	297
4.2 LTIS – II (Connected load above 25 HP and upto 99 HP) .....	297
OPTIONAL .....	298
4.2.1 LTIS -II (D) (Contract demand above 15 kW and up to 70 kW – Demand Based Tariff .	298
5.0 PUBLIC WATER WORKS (PWW)(Connected load upto 99 HP) .....	298
6.0 STREET LIGHT SERVICES (SS) Applicability .....	299
6.1 SS-I Metered Supply .....	299
6.2 SS-II Unmetered Supply .....	299
TERMS AND CONDITIONS OF LOW TENSION TARIFF .....	300
1. Rebate for prompt payment .....	300
2. Accounting of Partial Payment .....	300
3. Delayed Payment Surcharge (DPS) .....	300
4. Duties and Taxes .....	301
5. Defective / Damaged / Burnt Meters Supply .....	301
6. Shunt Capacitor Installation .....	302
7. Charges to Tatkal Connections (Optional) .....	302
8. Contract Demand for billing under Domestic Tariff: .....	303
PART – B: HIGH TENSION SUPPLY .....	303
7.1 HTS – I (11 kV/6.6 kV) .....	303
7.2 HTS – II (33 kV) .....	304
7.3 HTS – III (132 kV) .....	304
7.4 HTSS – (33 kV/11 kV) .....	305
8.0 Railway Traction Service (RTS) .....	306
PART – C: MISCELLANEOUS AND GENERAL CHARGES .....	314
11.0 Miscellaneous and General Charges .....	314
11.1 MeterRent .....	314
11.2 Application fee for new connection / reduction of load / enhancement of load / request for permanent disconnection /request for tatkal connection: .....	314
11.3 Testing / Inspection of consumer’s Installation: .....	314
11.4 Meter Testing Fee: .....	315
11.5 Removing / Re-fixing / Changing of Meter / Meter Licensee at consumer’s request:..	315
11.6 Reconnection charge: .....	315
11.7 Supervision, Labour and Establishment charge for service connection: .....	315
11.8 Security Deposit: .....	316
11.9 Interest on Security Deposit: .....	316
12.0 Security Deposit: .....	316
10. Fuel and Power Purchase Cost Adjustment .....	317

**9.6 Tariff Schedule**

The approved Tariff Schedule which shall be effective from 1<sup>st</sup> April 2015 is given in Appendix-I.

Part A- Tariff Schedule for Low Tension

Part B- Tariff Schedule for High Tension

Part C- Miscellaneous and General Charges

**TARIFF SCHEDULE FOR RETAIL TARIFF RATES AND TERMS AND CONDITIONS OF SUPPLY  
FOR FY 2015-16**

**(Effective from 1<sup>st</sup> April, 2015)  
PART - A: LOWTENSION SUPPLY**

**System of supply: Low Tension – Alternating Current, 50 cycles**

Single Phase supply at 230 Volts

Three Phase supply at 400 Volts

The tariffs are applicable for supply of electricity to L.T consumers with a connected load up to 70 kW for domestic and non-domestic category, up to 99 HP for industrial (LTIS) and for public water works (PWW) category and up to 100 HP for irrigation category.

- Single Phase supply up to 7.0 kW
- Three Phase supply 5.0 kW and above

Category of Service and TARIFF RATES

**1.0 DOMESTIC SERVICE**

**Applicability**

This tariff is applicable for supply of electricity to domestic purposes such as lights, fans, radios, televisions, heaters, air-conditioners, washing machines, air-coolers, geysers, refrigerators, ovens, mixers and other domestic appliances including motor pumps for lifting water for domestic purposes. This is also applicable to the common facilities in the multistoried, purely residential apartments, buildings.

**1.1 Kutir Jyoti Connections (KJ) – Rural / Urban**

This will be applicable to (i) all huts (Kutir) and dwelling houses of rural and urban families below the poverty line (BPL) (ii) houses built under schemes like Indira Awas Yojana and similar such schemes for BPL families.

- Hut (Kutir) means a living place with mud wall and thatched roof or house built under Indira Awas Yojana and other similar schemes for BPL families which shall not exceed 200 Sq ft area.

- ii. The total connected load of Kutir Jyoti connection in a rural area should not exceed 60 Watts and for an urban connection it should not exceed 100 watts and maximum consumption 30 units per month shall be allowed.
- iii. Use of CFL both in rural areas and urban areas should be encouraged.
- iv. In case it is detected that the norms prescribed in para (i) and (ii) above are violated, the Kutir Jyoti Tariff shall immediately become inoperative and rates applicable to DS – I and DS- II category as the case may be, with appropriate charge shall apply in such cases.

#### **1.2 Domestic Service – I (DS – I)**

This is applicable to domestic premises in rural areas for a load up to 2 kW not covered by areas indicated under DS-II and not being fed from urban / town feeders.

#### **1.3 Domestic Service – II (DS – II)**

This is applicable for domestic premises in urban areas covered by Notified area committee/Municipality/Municipal Corporation/Development Authority/All District and Sub divisional towns/Block Head Quarters/Industrial areas/Contiguous Sub urban areas and also areas getting power from Urban/Town feeders for single phase supply for load up to 7 kW and three phase supply for load of 5 kW and above. Rural consumers having sanctioned load above 2 kW will also come under this category. Consumer has the option to take single -phase or three-phase supply connection for a load between 5 kW and 7 kW.

#### **1.4 Domestic Service – III (DS – III)**

This is applicable for registered societies, for their residential colonies, having not less than 15 houses/flats in the colony. Residential colonies/multistoried residential complexes taking load in bulk at a single point with a minimum load of 2 kW per flat/house and maximum total load up to 70 kW.

## TARIFF RATES

## 1.0 Domestic Service

Sl. No	Category of consumer	Fixed charge (Rs.)	Energy charge (Paisa/ Unit.)
<b>1.1</b>	<b>Kutir Jyoti - BPL Consumers</b>		
<b>(i)</b>	K.J. (Rural) - (Consumption up to 30 units per month)		
	<b>Unmetered</b>	Rs.60 / connection / per month	X
	<b>Metered</b>	X	a) First 30 units at 170 Ps/ unit b) Remaining units, rate as per DS-I metered.  Subject to Monthly Minimum Charge of Rs.40 per month per connection.
<b>(ii)</b>	K.J. (Urban) (consumption up to 30 units per month)		
	<b>Metered only</b>	X	a) First 30 units at 205 Ps/ unit b) Remaining units, rate as per DS-II metered.  Subject to Monthly Minimum Charge of Rs.50 per connection per month.

Fuel and Power Purchase Cost Adjustment (FPPCA) charges as applicable will be charged extra however the same shall be provided by the State Government support to consumers and will not be recovered from consumer.

Sl. No	Category of consumer	Fixed Charge (Rs.)	Energy Charges	
			Consumption in a month (Units)	Rate P/unit
<b>1.2</b>	<b>DS – I : Connected load: up to 2 kW only</b>			
	Unmetered	Rs.170/connection /per month	X	X
	Metered	X	First 50 units	210
			51-100 units	240
			Above 100 units	280
		X	Subject to Monthly Minimum Charge (MMC) of 1st kW – 40 units per month 2nd kW – 20 units per month	

Fuel and Power Purchase cost Adjustment (FPPCA) charges as applicable will be charged extra.

Sl. No	Category of consumer	Fixed charge (Rs.)	Energy charges	
			Consumption in a month (Units)	Rate Ps/unit
<b>1.3</b>	<b>DS – II (Metered)</b>			
	<b>Single phase Up to 7 kW</b>	First kW Rs.55/month or part thereof/connection. Additional kW- Rs.15 per kW per month or part thereof.	1-100 units	300
	<b>Three Phase 5 kW and above</b>	5 kW-Rs.250/ connection /month or part thereof. Additional kW-Rs.15 per kW per month or part thereof.	101-200 units	365
			201-300 units	435
			Above 300 units	545

Fuel and Power Purchase Cost Adjustment (FPPCA) charges as applicable will be charged extra.

### OPTIONAL

#### Domestic DS – II (D) – Demand Based

All consumers under DS-II category opting for demand based tariff shall be required to pay at the rates indicated below:

Sl.	Category of consumer	Demand charge (Rs./kW/month)	Energy charges	
			Consumption in a month(Units)	Rate Ps/unit
<b>1.3.1</b>	<b>DS-II (D)-(OPTIONAL) Demand Based Tariff</b>			
	<b>Single Phase contract demand up to 7 kW</b>	First kW- Rs. 60/ kW per month or part thereof. Additional kW- Rs. 20 per kW per month or part thereof on recorded demand or contract demand whichever is higher.	1-100 units	300
			101-200 units	365
			201-300 units	435
	<b>Three Phase contract demand 5 kW to 70 kW</b>	Rs. 60/kW per month or part of thereof on recorded demand or contract demand whichever is higher.	Above 300 units	545

Subject to

(i) If in any month the recorded maximum demand exceeds 110% of the contract demand, that portion of the demand in excess of the contract demand will be billed at twice the normal rate.



Fuel and Power Purchase Cost Adjustment (FPPCA) charges as applicable will be charged extra.

Sl. No	Category of consumer	Fixed charge (Rs.)	Energy charges	
			Consumption in a month (Units)	Rate (Ps/unit)
1.4	DS – III (Metered)			
		Rs. 55 per kW per month or part	All units 435 thereof	
			Subject to monthly minimum charge For 1 <sup>st</sup> kW – 40 units / flat per month Additional kW or part there of– 20 units/flat per month	

FPPCA as applicable will be charged extra.

## 2.0 NON-DOMESTIC SERVICE (NDS)

### Applicability

This is applicable for supply of electrical energy for non-domestic consumers having sanctioned load up to 70 kW, using electrical energy for light, fan and power loads for non-domestic purposes like shops, hospitals, nursing homes, clinics, dispensaries, restaurants, hotels, clubs, guest houses, marriage houses, public halls, show rooms, centrally air-conditioning units, offices, commercial establishments, cinemas, X-ray plants, non-government schools, colleges, libraries and research institutes, boarding/lodging houses, libraries, railway stations, fuel/oil stations, service stations, All India Radio/T.V. installations, printing presses, commercial trusts, societies, banks, theatres, circus, coaching institutes, common facilities in multistoried commercial office/buildings Government and semi-government offices, public museums and other installations not covered under any other tariff schedule. Government educational institutions, their hostels and libraries, Government hospitals and government research institutions and non-profitable government aided educational institutions their hostels and libraries, non-profitable recognized charitable cum public institutions, places of worship like temples, mosques, gurudwaras, churches etc. and burial/crematorium grounds.

**2.1 Non-Domestic Service (NDS – I)**

Applicable to loads up to 2 kW in rural areas not covered by areas indicated under NDS – II and not being fed from urban/town feeders.

**TARIFF RATES – NDS - I**

Sl.	Category of consumer	Fixed charge (Rs.)	Energy charges	
			Consumption in a month (Units)	Rate Ps/unit
<b>2.1</b>	<b>NDS- I</b>			
	<b>Unmetered</b>	Rs.230/connection/ per month	X	X
	<b>Metered</b>	x	1-100 units	240
		x	101-200 units	280
		x	Above 200 units	320

FPPCA charges as applicable will be charged extra.

**2.2 Non - DomesticService – NDS – II (Metered)**

Applicable to loads up to 70 kW in urban areas covered by Notified Area Committees / Municipalities/Municipal Corporations/Regional Development Authorities/District and Sub–divisional towns/Block headquarters/Industrial areas/contiguous sub urban areas getting power from urban/town feeders, except those covered under NDS-III.

Rural consumers having sanctioned load above 2 kW will also come under this category.

**TARIFF RATES – NDS – II**

Sl.	Fixed charge (Rs.) Per month	Energy charges	
		Consumption in a month (Units)	Rate Ps/unit
<b>2.2</b>	<b>NDS – II</b>		
	<b>Single phase</b> Rs.180 /kW or part thereof up to 7 kW	1-100 units	515
		101-200 units	545
		Above 200 units	585
	<b>Three Phase</b> Rs.200/kW or part thereof for loads of 5 kW and above		
		Subject to a monthly minimum charge of 50 units/kW or part thereof	

FPPCA charges as applicable will be charged extra.

### OPTIONAL

#### 2.2.1 Non-Domestic Service – NDS - II (D) – Demand Based

All those consumers under NDS-II with 3 phase supply and contract demand between 5 kW and 70 kW opting for demand based tariff shall be required to pay at the rates indicated below:

Sl.	Category of consumer	Demand charge (Rs./kW/month)	Energy charges	
			Consumption in a month (Units)	Rate Ps/unit
<b>2.2.1</b>	<b>NDS-II (D) – (OPTIONAL) Demand Based Tariff</b>			
	Contract demand of 5 kW to 70 kW	Rs. 250/kW per month or part thereof on recorded demand or contract demand whichever is higher.	1-100 units 101-200 units Above 200 units	515 545 585
Subject to				
(i) Monthly minimum charge of 70 units per month/kW on recorded demand or contract demand, whichever is higher.				
(ii) If in any month the recorded maximum demand exceeds 110% of contract demand, that portion of the demand in excess of the contract demand will be billed at twice the normal rate.				

Fuel and Power Purchase Cost Adjustment (FPPCA) charges as applicable will be charged extra.

#### 2.3 Non-Domestic Service – NDS – III (Metered)

This is applicable for places of worship like temples, mosques, gurudwaras, churches etc. and burial / crematorium grounds. If any portion of the premises is used for commercial purposes, a separate connection shall be taken for that portion and NDS-II tariff schedule shall be applicable for that service.

## TARIFF RATES – NDS - III

Sl.	Fixedcharge (Rs.)	Energy charges	
		Consumption in a month (Units)	Rate Ps/unit
<b>2.3</b>	<b>NDS - III</b>		
	Rs.80 /kW with minimum of Rs.165 per connection / month For load up to 30 KW.	1-100 units	315
		101-200 units	395
		Above 200 units	485
		Subject to monthly minimum charge of 50 units/kW or part thereof.	

FPPCA charges as applicable will be charged extra.

## OPTIONAL

## 2.3.1 Non-Domestic Service – NDS - III (D) – Demand Based

All those consumers under NDS-III category with 3 phase supply and with contract demand between 5 kW and 30 kW opting for demand based tariff shall be required to pay at the rates indicated below:

Sl. No	Category of consumer	Demand charge (Rs./kW)	Energy charges	
			Consumption in a month (Units)	Rate Ps/unit
<b>2.3.1</b>	<b>NDS-III (D) – (OPTIONAL) Demand Based Tariff</b>			
	Contract demand of 5 kW to 30 kW	Rs. 80/kW per month or part thereof on recorded demand or contract demand whichever is higher.	1-100 units	315
			101-200 units	395
			Above 200 units	485
			Subject to	

(i) Monthly minimum charge of 70 units per month/kW on recorded demand or contract demand, whichever is higher.  
(ii) If in any month the recorded maximum demand exceeds 110% of contract demand, that portion of the demand in excess of the contract demand will be billed at twice the normal rate.

Fuel and Power Purchase Cost Adjustment (FPPCA) charges as applicable will be charged extra.

**3.0 IRRIGATION and AGRICULTURE SERVICE (IAS) Applicability**

This is applicable for supply of electrical energy for bonafide use for agricultural purposes including processing of Agricultural Produce, confined to chaff-cutter, thrasher, cane crusher and rice Huller when operated by the agriculturist in the field or farm and does not include rice mills, flour mills, oil mills, dal mills or expellers. This is also applicable to hatcheries, poultries (with more than 1000 birds) and fisheries (fish ponds).

**3.1 IAS - I**

This is applicable for all purposes indicated above including private tube wells.

**Tariff Rates****Unmetered Supply**

Rural feeder - Rs.120 / HP per month

Urban feeder - Rs.160 /HP per month

**Note: Hatcheries, poultries and fisheries are not covered under unmetered supply they have to be metered only.**

**Metered supply**

*Rural feeder*

Energy Charges– 110 Ps/unit

*Urban feeder*

Energy Charges– 170 Ps/unit

Subject to monthly minimum energy charges of

Rural feeder - Rs. 85/HP per month

Urban feeder - Rs.130/HP per month

Fuel and Power Purchase cost Adjustment (FPPCA) charges as applicable will be charged extra however the same shall be provided by the State Government support to consumers and will not be recovered from consumer.

**3.2 IAS – II**

This is applicable to state tube wells / state lift irrigation pumps / state irrigation

pumps up to 100 HP.

#### **Unmetered Supply**

Rural feeders - Rs.900 /HP per month

Urban feeders - Rs.1000/HP per month

#### **Metered supply**

Rural feeder

*Energy Charges*– 615 Ps/unit

Urban feeder

*Energy Charges*– 715 Ps/unit

Subject to a monthly minimum energy charge of 225 units /HP per month.

FPPCA charges as applicable will be charged extra.

#### **4.0 LOW TENSION INDUSTRIAL SERVICE (LTIS) Applicability**

This is applicable for supply of electricity to low tension industrial consumers with a connected load up to 99 HP and below including incidental lighting for industrial processing or agro – industries purposes, arc welding sets, flour mills, oil mills, rice mills, dal mills, atta chakki, Huller, expellers etc.

#### **4.1 LTIS – I (Connected load upto 25 HP)**

##### **TARIFF RATES for LTIS - I**

Sl.	Fixed charge (Rs.)	Energy charges	
		Consumption in a month (Units)	Rate (Ps/unit)
<b>4.1</b>	<b>LTIS-I (Connected load up to 25 HP)</b>		
	Rs.85/HP or part thereof / per month	All units	550
	Subject to monthly minimum charge of 70 units/HP or part thereof.		

FPPCA charges as applicable will be charged extra.

**OPTIONAL****4.1.1 LTIS – I (D) Contracted demand 5 kW to 15 kW – Demand Based Tariff**

All those consumers under LTIS-I category with 3 phase supply and with contract demand 5 kW to 15 kW opting for demand based tariff shall be required to pay at the rates indicated below:

Sl. No	Category of consumer	Demand charge (Rs./kW)	Energy charges	
			Consumption in a month (Units)	Rate Ps/unit
<b>4.1.1</b>	<b>LTIS-I (D) (Demand Based Tariff) (OPTIONAL)</b>			
	Contract demand 5 kW to 15 kW	Rs. 170/kW per month or part thereof on recorded demand or contract demand whichever is higher.	All units	550
Subject to (i) Monthly minimum charge of 125 units per month/kW on recorded demand or contract demand, whichever is higher. (ii) If in any month the recorded maximum demand exceeds 110% of contract demand, that portion of the demand in excess of the contract demand will be billed at twice the normal rate.				

Fuel and Power Purchase Cost Adjustment (FPPCA) charges as applicable will be charged extra.

**4.2 LTIS – II (Connected load above 25 HP and upto 99 HP)**

Sl. No	Fixed charge (Rs.)	Energy charges	
		Consumption in a month (Units)	Rate (Ps/unit)
<b>4.2</b>	<b>LTIS-II (Connected load above 25 HP and upto 99 HP)</b>		
	Rs.110/HP or part thereof per month	All units	585
Subject to monthly minimum charge of 100 units/HP or part thereof.			

FPPCA charges as applicable will be charged extra.

Consumers with a connected load above 79 HP and upto 99 HP have option to avail power under LTIS / HTS category.

## OPTIONAL

**4.2.1 LTIS -II (D) (Contract demand above 15 kW and up to 70 kW – Demand Based Tariff)**

All those consumers under LTS-II category with 3 phase supply and with contract demand above 15 kW and up to 70 kW opting for demand based tariff shall be required to pay at the rates indicated below:

Sl. No	Category of consumer	Demand charge (Rs./kW)	Energy charges	
			Consumption in a month (Units)	Rate Ps/unit
<b>4.2.1</b>	<b>LTIS-II (D) (Demand Based Tariff) (OPTIONAL)</b>			
	Contract demand above 15 kW and up to 70 kW	Rs. 195/kW per month or part thereof on recorded demand or contract demand whichever is higher.	All units	585
Subject to				
(i) Monthly minimum charge of 180 units per month/kW on recorded demand or contract demand, whichever is higher.				
(ii) If in any month the recorded maximum demand exceeds 110% of contract demand, that portion of the demand in excess of the contract demand will be billed at twice the normal rate.				

Fuel and Power Purchase Cost Adjustment (FPPCA) charges as applicable will be charged extra.

**5.0 PUBLIC WATER WORKS (PWW) (Connected load upto 99 HP)****Applicability**

This is applicable to public water works, sewerage treatment plant and sewerage pumping stations functioning under state government and state government undertakings and local bodies.

Sl.	Fixed charge (Rs.)	Energy charges	
		Consumption in a month (Units)	Rate (Ps/unit)
<b>5.0</b>	<b>PUBLIC WATERWORKS (PWW) (Connected load upto 99 HP)</b>		
	Rs. 205/HP or part thereof per month	All units	700
Subject to monthly minimum charge of 165 units / HP or part thereof.			



FPPCA charges as applicable will be charged extra.

Consumers with a connected load above 79 HP and up to 99 HP have the option to avail power under PWW / HTS category.

#### **6.0 STREET LIGHT SERVICES(SS) Applicability**

This is applicable for supply of electricity for street light system including signal system in corporation, municipality, notified area, committees, panchayats etc. and also in areas not covered by municipality and notified area committee provided the number of lamps from a point of supply is not less than five. Also applicable for Traffic Lights, Mast lights / Blinkers etc.

#### **Tariff Rates**

#### **6.1 SS-I Metered Supply**

All units – 700 Ps. /unit

Subject to monthly minimum charge of:-

- i) GramPanchayats – 160 units / kW or part thereof
- ii) For Nagar Palika / NAC / Municipality – 220 units / kW or part thereof
- iii) For Municipal Corporations – 250 units / kW or part thereof

FPPCA charges as applicable will be charged extra.

#### **6.2 SS-II Unmetered Supply**

Fixed Charges

- i) Gram Panchayats – Rs. 270 per 100 W/month or part thereof
- ii) For Nagar Palika / NAC / Municipality – Rs. 360 per 100 W/month or part thereof
- iii) For Municipal Corporations – Rs. 440 per 100 W/month or part thereof

FPPCA charges as applicable will be charged extra.

### TERMS AND CONDITIONS OF LOW TENSION TARIFF

The foregoing tariffs are subject to the following conditions:

#### 1. Rebate for prompt payment

The due date for making payment of energy bills or other charges shall be 15 days from the date of issue of the bill. Rebate will be allowed for making payment of energy bills on or before due date specified in the bill as given below:

i.	Kutir Jyoti (Unmetered)	Rs.2/- per connection per month.
ii.	DS-I and NDS-I(Unmetered)	Rs.3/- per connection per month.
iii.	Agricultural and Irrigation pump sets (Unmetered)	Rs.5/- per HP/month
iv.	Street Lights (Unmetered)	Rs.3/- per connection/month
v.	All metered categories	10 paise per unit, on units billed

In case a consumer makes full payment after due date but within 10 days after the due date, no DPS shall be leviable for this period but rebate for prompt payment will not be admissible.

#### 2. Accounting of Partial Payment

All payment made by consumers in full or part shall be adjusted in the following order of priority:

- a. Statutory taxes and duties on current consumption
- b. Arrear of Statutory taxes and duties
- c. Delayed payment surcharge
- d. Balance of arrears
- e. Balance of current bill

#### 3. Delayed Payment Surcharge (DPS)

In case a consumer does not pay energy bills in full within 10 days grace period after due date specified in the bill, a delayed payment surcharge of one and half (1.5) percent per month or part thereof on the outstanding principal amount of bill will be levied from the due date for payment until the payment is made in full without prejudice to right of the licensee to disconnect the supply in accordance with Section

56 of the Electricity Act, 2003. The licensee shall clearly indicate in the bill itself the total amount, including DPS, payable for different dates after the due date after allowing for the grace period of 10 days. No DPS shall be charged on DPS arrear. The bill shall indicate the energy charges for the month, arrears of energy charges and DPS separately.

**4. Duties and Taxes**

Other statutory levies like electricity duty or any other taxes, duties etc., imposed by the State Government / Central Government or any other competent authority, shall be extra and shall not be part of the tariff as determined under this order.

**5. Defective / Damaged / Burnt Meters Supply**

In case of meter being defective / damaged / burnt the licensee or the consumer as the case may be, shall replace it within the specified period prescribed in "Standards of Performance for Distribution Licensee", Regulations issued by the Commission.

- (i) Till defective / damaged / burnt meter is replaced, the consumption will be assessed and billed on an average consumption of last 12 months from the date of meter being out of order. Such consumption shall be treated as actual consumption for all practical purposes including calculation of electricity duty until the meter is replaced/ rectified.
- (ii) In cases of newly installed meter of a consumer becoming defective/ damaged/ burnt after installation of the meter prior to completion of 12 months since its installation, the billing for the period for such defective/ damaged/ burnt meter, till it is not replaced, shall be done on the basis of average monthly consumption of the consumer or the MMC whichever is higher.
- (iii) In case of the meter of a consumer becoming defective in the first month of installation itself, without taking any reading the consumer shall be provisionally billed on the basis of amount of security collected for one month. However, the provisional bill will be done for one month only and that will be finalized and adjusted on the basis of consumption of the second month.

**6. Shunt Capacitor Installation**

(a) Every LT consumer including irrigation pump set consumers whose connected load includes induction motor (s) of capacity 3 HP and above and other low power factor consuming appliances shall arrange to install low tension shunt capacitors of appropriate capacity of standard make which meet the Bureau of Indian Standard Specification at his cost across terminals of his motor (s). The consumer shall ensure that the capacitors installed by him are properly matched with the actual rating of the motor so as to ensure power factor of 90%.

(b) All LT consumers having welding transformers will be required to install suitable shunt capacitor(s) of adequate capacity so as to ensure power factor of not less than 90%.

(c) No new supply to LT installations having low power factor consuming equipment such as induction motor of 3 HP and above or welding transformers etc., will be released unless shunt capacitors are installed to the satisfaction of the licensee.

(d) The ratings of shunt capacitor to be installed on the motors of different ratings are provided in the "Electric Supply Code" notified by the Commission.

(e) Any LT consumer except Domestic category of consumer in whose case, the meter installed has power factor recording feature and who fails to maintain power factor of 90% in any month shall pay a surcharge of 1% for every fall of 1% below 90% subject to a maximum of 5% in addition to its normal tariff.

**7. Charges to Tatkal Connections (Optional)**

If any consumer (other than High Tension and Railway) opts for availing connection under Tatkal scheme, the licensee shall release the Tatkal connection to such consumer with the following conditions:

- The Tatkal connections shall be released by licensee in half the time limit prescribed in the Supply code for that consumer category.
- Two (2) times of the following charges approved under head miscellaneous and general charges will be taken from the consumers willing to avail Tatkal connection.
- Application fees for new connection, and;
- Supervision, labor and establishment charge for service connection

- In case licensee fails to release connection within this time limit, licensee will refund the additional amount claimed to the consumer in the first energy bill.

#### 8. Contract Demand for billing under Domestic Tariff:

- For computation of the connected load of a domestic consumer either load of coolers/ fans or room heaters whichever is higher shall be considered. For the premises having Air conditioner (without heater) and that of geysers, the computation of connected load shall be as per the provision of Bihar Electricity Supply Code, 2007.
- The contract demand of those consumers for the monthly billing purpose in the premises who have opted for demand based tariff, the recorded demand or the contract demand, whichever is higher, shall be considered.
- Subject to the minimum load of 1 kW, the fraction of the load below 500 W shall be rounded to its nearest lower level of whole number and 500 W and above shall be rounded to its nearest higher level of whole number, as specified in the Bihar Electricity Supply Code, 2007.
- In case of demand based tariff, verification of connected load is not required.

### PART – B: HIGH TENSION SUPPLY

#### 7.1 HTS – I (11 kV/6.6 kV)

Applicable for supply of electricity for use in installations with a minimum contract demand of 50 kVA and maximum contract demand of 1500 kVA.

Character of service: AC, 50 cycles, 3 phase at 11 kV or 6.6 kV.

#### TARIFF RATES

Demand charge Rs./ kVA / Month of billing demand	Energy charges Paise / kWh
270	All units – 585

The billing demand shall be the maximum demand recorded during the month or 85% of the contract demand whichever is higher.

Surcharge of 7.5% will be levied on the demand and energy charges for supply at 6.6 kV.

If in any month the recorded maximum demand exceeds 110% of contract demand, that portion of the demand in excess of the contract demand will be billed at twice the normal charges.

FPPCA charges as applicable shall be charged extra.

## 7.2 HTS – II (33 kV)

This is applicable for use in installations with a minimum contract demand of 1000 kVA and maximum contract demand of 15,000 kVA.

Character of service: AC, 50 cycles, 3 phase at 33 kV.

### TARIFF RATES

Demand charge Rs. / kVA / Month of billing demand	Energy charges (Paise / unit)
270	All units - 565

The billing demand shall be the maximum demand recorded during the month or 85% of the contract demand whichever is higher.

If in any month the recorded maximum demand exceeds 110% of contract demand, that portion of the demand in excess of the contract demand will be billed at twice the normal charges.

FPPCA charges as applicable shall be charged extra.

## 7.3 HTS – III (132 kV)

This is applicable for installations with a minimum contract demand of 7.5MVA.

Character of service: AC, 50 cycles, 3 phase at 132 kV

### TARIFF RATES

Demand charge Rs. / kVA / Month of billing demand	Energy charges (Paise / unit)
270	All units – 555

The billing demand shall be the maximum demand recorded during the month or 85% of the contract demand whichever is higher.

If in any month the recorded maximum demand of the consumer exceeds 110% of the contract demand, that portion of the demand in excess of the contract demand will be billed at twice the normal charges.

FPPCA charges as applicable shall be charged extra.

#### 7.4 HTSS – (33kV/11 kV)

This is applicable for supply of electricity to all consumers who have contract demand of 300 kVA and more for induction furnace including Ferro Alloy loads. This tariff will not apply to casting units having induction furnace of melting capacity of 500 Kg and below.

The capacity of induction furnace shall be 600 kVA per metric ton as existing for determining the contract demand of induction furnace in the existing HTSS service connections. However, for new connection and if the furnace is replaced with a new one for the existing connections, the contract demand shall be based on total capacity of the furnace and equipment as per manufacturer technical specifications, and in case of difference of opinion, the provisions of clause Nos. 6.39 and 6.40 of the Bihar Electricity Supply Code shall apply.

Those consumers who are having rolling/re-rolling mill in the same premises will take additional contract demand for the rolling/re-rolling mill over and above the contract demand required for induction furnace. The consumer will have the option to segregate the rolling/re-rolling mill and take separate new connection following all prescribed formalities with a separate transformer. This new connection, if taken by the consumer will be allowed to be billed in appropriate tariff schedule. Such rolling/re-rolling mill will be allowed to avail power at 33 kV.

Character of service: **AC, 50 cycles, 3 phase at 33 kV or 11kV.**

#### TARIFF RATES

Demand charge Rs. / kVA / Month of billing demand	Energy charges (Paise /unit)
700	All units 325

The billing demand shall be the maximum demand recorded during the month or the

contract demand whichever is higher.

If in any month the recorded maximum demand of the consumer exceeds 110% of contract demand that portion of the demand in excess of the contract demand will be charged at twice the normal charges.

If the power is availed at 11 kV a surcharge of five (5) % will be charged extra on demand and energy charges.

FPPCA charges as applicable shall be charged extra.

### 8.0 Railway Traction Service (RTS)

Applicable to Railway Traction loads only.

#### Tariff rates at 132 kV

Demand charge Rs. / kVA / Month of billing demand	Energy charges (Paise / unit)
240	All units 570

- i. 15 Ps/unit of rebate will be provided for availing supply at voltages higher than 132 kV
- ii. 15 Ps/unit of surcharge will be billed for availing supply at lower voltages than 132 kV.
- iii. The billing demand shall be the maximum demand recorded during the month or 85% of the contract demand whichever is higher.

FPPCA charges as applicable shall be charged extra.

#### Time of Day tariff (ToD)

ToD tariff shall be mandatory for all HT consumers. Under the Time of Day (ToD) Tariff, electricity consumption and maximum demand in respect of HT consumers for different periods of the day, i.e. normal period, peak load period and off-peak load period, shall be recorded by installing a ToD meter. The maximum demand and consumption recorded in different periods shall be billed at the following rates on the tariff applicable to the consumer.

Time of use	Demand Charges	Energy Charges
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(i) Normal period (5:00 a.m. to 5:00 p.m)	Normal Rate	Normal rate of energy charges
(ii) Evening peak load period (5:00 p.m to 11.00 p.m)	Normal Rate	120% of normal rate of energy charges
(iii) Off-peak loadperiod (11:00 p.m to 5:00 a.m)	Normal Rate	85% of normal rate of energy charges

In case, the consumer exceeds 110% of the contract demand, the demand in excess of contract demand shall be billed at twice the normal tariff applicable for the day time i.e. 5:00 a.m. to 5.00 p.m. irrespective of the time of use.

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**TERMS AND CONDITIONS OF HT TARIFF**

The foregoing tariffs are subject to the following conditions:

**1 Rebate for Prompt Payment**

The due date for making payment of energy bills or other charges shall be 15 days from the date of issue of the bill.

The tariff rates are subject to prompt payment rebate of 1 (one) paise per unit on units billed provided the bill is paid by due date specified therein. If the consumer makes full payment after due date but within 10 days after due date, no DPS shall be leviable for this period but rebate for prompt payment will not be admissible.

**2 Delayed Payment Surcharge (DPS)**

In case of consumer does not pay energy bills in full within 10 days grace period after due date specified in the bill, a delayed payment surcharge of one and half (1.5) % per month or part thereof on the outstanding principal amount of bill will be levied from the original due date for payment until the payment is made in full without prejudice to right of the licensee to disconnect the supply in accordance with Section 56 of the Electricity Act, 2003. The licensee shall clearly indicate in the bill itself the total amount, including DPS, payable for different dates after the due date after allowing for the grace period of 10 days. No DPS shall be charged on DPS arrear.

**3 Duties and Taxes**

Other statutory levies like electricity duty or any other taxes, duties etc., imposed by the State Government / Central Government or any other competitive authority, shall be extra and shall not form part of the tariff as determined under this order.

**4 Power Factor Surcharge**

The average power factor (monthly) of the supply shall be maintained by the consumer not less than 0.90.

If the monthly average power factor falls below 90% (0.9) he shall pay a surcharge in addition to his normal tariff at the following rates:

(i) For each fall of 0.01 in power factor Up to 0.80	One percent on demand and energy charge
(ii) For each fall of 0.01 in power factor below 0.80	1.5 (one andhalf) percent on demand and energy charge (Actual Recorded)

If the average power factor falls below 0.70 consecutively for 3 months, the Licensee reserves the right to disconnect the consumer's service connection without prejudice for the levy of the surcharge.

## 5 Power Factor Rebate

In case the average power factor (monthly) of the consumer is more than 90% (0.90) a power factor rebate at the following rates shall be allowed.

For each increase of 0.01 in power factor above 0.90 up to 0.95	0.5 (half)percent on demand and energy charge (Actual Recorded)
For each increase of 0.01 in power factor above 0.95	1.0 (one) percent on demand and energy charges. (Actual Recorded)

## 6 Accounting of Partial payment

All payment made by consumers in full or part shall be adjusted in the following order of priority:

- a) Statutory taxes and duties on current consumption
- b) Arrear of Statutory taxes and duties
- c) Delayed payment surcharge
- d) Balance of arrears
- e) Balance of current bill

## 7 Defective / Damaged / Burntmeter replacement

(i) In case of meter being defective / damaged / burnt the Licensee or the consumer as the case may be shall replace the same within the period specified in "Standards of Performance for Distribution Licensee" Regulations issued by the Commission. Till defective meter is replaced the consumption will be assessed and billed on an average consumption of last 12 months from the date of meter being out of order. Such consumption shall be treated as actual consumption for all practical purposes including calculation of electricity duty until the meter is replaced/rectified.

(ii) In case of newly installed meter of a consumer becoming defective/damaged/ burnt after installation of the meter prior to completion of 12 months since its installation, the billing for the period for such defective/ damaged/burnt meter, till it is not replaced, shall be done on the basis of average monthly consumption for the period meter remained working.

(iii) In case of the meter of a consumer becoming defective in the first month of installation itself, without taking any reading, the consumer shall be provisionally billed on the basis of amount of security collected for one month. However, the provisional billing will be done for one month only and that will be finalized and adjusted on the basis of consumption of the second month.

## **8 Exceeding Contract Demand**

If the actual recorded demand of a consumer exceeds 110% consecutively for three months Licensee may issue a notice and inform the consumer to get additional contract demand sanctioned or to limit their drawal as per their contract. Otherwise Licensee will take action as per provisions of the Act/Rules/Regulations.

In case the consumer do not respond to the notice within 30 days of issue of notice, to get additional demand sanctioned or limit their drawal as per the contract, the Distribution Licensee may revise and enhance the contracted demand of the consumer to the extent of highest demand in the past three months of the violation.

## **9 Contract Demand for Induction Furnaces**

The prevailing practice will continue for determining the contract demand of induction furnaces in the existing services connections. However, for new connections and where the furnaces are replaced in existing connections, contract demand shall be based on the total capacity of the furnace and equipment as per manufacturer technical specifications and in case of difference of opinion, the provisions of clause No.6.39 and 6.40 of Bihar Electricity Supply Code shall apply.

### **9.0 Temporary Supply (LT and HT)**

**9.1 Applicability**

This tariff is for connection of temporary in nature for period of less than one year. The applicability shall be as given in the respective category tariff rate schedule. Temporary supply cannot be claimed by a prospective consumer as a matter of right but will normally be arranged by the Licensee when a requisition is made giving due notice subject to technical feasibility and in accordance with electricity supply code issued by the Commission.

**9.2 Tariff**

Fixed charge and energy charge shall be chargeable at one and half times the normal tariff as applicable to the corresponding appropriate tariff category.

**9.3 Terms of Supply**

a) Temporary supply under any category of service may be given for a period not exceeding 30 days in the first instance, the duration of which, however may be extended on month-to-month basis subject to maximum of one year.

b) In addition to the charges mentioned above, the consumer shall have to deposit the following charges before commencement of the temporary supply:

- i. Estimated cost of erection of temporary service line and dismantling.
- ii. Cost of irretrievable materials which cannot be taken back to service.
- iii. Meter rent for the full period of temporary connection as per appropriate Tariff Schedule and miscellaneous charges.
- iv. Rental on the cost of materials as per estimate framed but not payable by the consumer shall be payable at the rate of Rs. 15/- per month on every Rs. 100/- or part thereof.
- v. Ten per cent on the total cost of the estimate for the temporary service connection to cover as security for loss of materials and contingencies. In case such loss is not noticed, the amount will be refunded.

(c) The applicants for temporary supply shall be required to make a deposit in advance of the cost as detailed above including the energy consumption charges estimated for full period on the basis of connected load. This will however, be adjusted against the final bill that will be rendered on disconnection of supply month

to month basis.

(d) If the consumer intends to extend the temporary supply beyond the period originally applied for, he will have to deposit in advance all charges as detailed above including the estimated electricity consumption charges, for the period to be extended and final bill for the previous period, as well.

(e) The temporary supply shall continue as such and be governed by the terms and conditions specified above until the supply is terminated or converted into permanent supply at the written request of the consumer. The supply will be governed by the terms and conditions of permanent supply only after the consumer has duly completed all the formalities like execution of agreement, deposit of security money, cost of service connection and full settlement of the account in respect of the temporary supply etc.

#### **10.0 Seasonal Supply (LT and HT)**

(1) Seasonal supply shall be given to any consumer on written request to the Licensee subject to the following conditions.

<b>Period of Supply</b>	<b>Tariff Rate</b>
Upto 3 consecutive months in a year	Appropriate tariff plus 30 percent
More than 3 consecutive months and upto 6 consecutive months in a year	Appropriate tariff plus 20 percent
More than 6 consecutive months and upto 9 consecutive months in a year	Appropriate tariff plus 15 percent
More than 9 consecutive months but less than one year	Appropriate tariff plus 5 percent.

(2) The meter rent and other charges as provided in the appropriate tariff are applicable to seasonal loads and would be charged extra for the entire period of supply.

(3) The supply would be disconnected after the end of the period unless the consumer wants the supply to be continued. Any reconnection charges have to be borne by the consumer.

(4) Consumer proposing to avail seasonal supply shall sign an agreement with the Licensee to avail power supply for a minimum period of 3 years in the case of HT, and 2 years in the case of LT category of supply.

- (5) The consumers must avail supply in terms of whole calendar month continuously.
- (6) The consumer is required to apply for seasonal supply and pay initial cost and security deposit as an applicant for normal electricity supply.
- (7) The consumer shall ensure payment of monthly energy bills within 7 days of its receipt. The supply will be disconnected if payment is not made on due date.

**PART – C: MISCELLANEOUS AND GENERAL CHARGES****11.0 Miscellaneous and General Charges**

The Miscellaneous and General charges approved by the Commission are as below:

**11.1 Meter Rent**

Particulars	Applicable Charges
Kutir Jyoti	Rs. 10/month
a) SinglePhase LT except Kutir Jyoti	Rs. 20/month
b) Three Phase LT up to 100 Amps	Rs. 50/month
c) LT meter with CT	Rs. 500 / month
d) 6.6 kV and 11 kV HTS-I	
(i) Metering at low voltage	Rs. 500 / month
(ii) Metering at 6.6/11 kV	Rs. 700 / month
e) 33 kV HT metering equipment for HTS-II and HTSS	Rs. 3000 / month
f) 132 kV EHT metering equipment for HTS-III	Rs. 15000 / month
g) 25 kV RTS	Rs.3000/month
h) 132 kV RTS	Rs.15000/month

Note: For those consumers who are prepared to pay the entire cost of metering arrangement are allowed to pay the cost estimated by the DISCOM and no meter rent shall be collected from such consumers and from the consumers opting to provide their own meter.

**11.2 Application fee for new connection / reduction of load / enhancement of load / request for permanent disconnection / request for tatkal connection:**

Sl.No.	Category / class	Rate
(i)	Kutir Jyoti	Rs.20.00
(ii)	LT Single phase except Kutir Jyoti	Rs. 75.00
(iii)	LT Three phase	Rs. 200.00
(iv)	LT Industrial	Rs. 300.00
(v)	HT Connection	Rs. 750.00
(vi)	For tatkal connection	Two (2) times the normal rate

**11.3 Testing / Inspection of consumer's Installation:**

Sl.No.	Category / class	Rate
(i)	Initial Test / Inspection	Free of cost
(ii)	Subsequent test and inspection necessitated by fault in connection installation or by not complying with terms and conditions of connection supply	Rs. 100.00 for single phase Rs. 200.00 for three phase LT Rs.800 for HT connection.



**11.4 Meter Testing Fee:**

The meter testing fee at the following rates will be charged from the consumers opting to provide their own meters

Sl. No.	Category / class	Rate
(i)	Single Phase meter (L.T.)	Rs. 100.00
(ii)	Three Phase meter (L.T.)	Rs. 200.00
(iii)	Three Phase meter with CT	Rs. 300.00
(iv)	Tri-vector and special type meter	Rs. 1800.00
(v)	33 kV or 11 kV metering equipment	Rs. 5000.00
(vi)	132 kV/220 kV metering equipment	Rs. 8000.00

Note:

- 1) No meter testing fee shall be charged from the consumers if the meter has been provided by the licensee.
- 2) If the meter is tested at third party testing laboratory at the request of the consumer then the fees charged by the testing laboratory will be payable by the consumer.

**11.5 Removing / Re-fixing / Changing of Meter / Meter Licensee at consumer's request:**

Sl. No.	Category / class	Rate	
(i)	Single Phase meter	Rs. 200.00	Cost of material, as required, will be borne by the consumer
(ii)	Three Phase meter	Rs. 400.00	
(iii)	Three Phase meter with CT	Rs. 500.00	
(iv)	Trivector and special type meter	Rs. 600.00	
(v)	High tension metering equipment	Rs. 1200.00	

**11.6 Reconnection charge:**

Sl. No.	Category/class	Rate
(i)	Single Phase supply, LT	Rs. 100.00
(ii)	Three Phase supply other than LT industrial	Rs. 200.00
(iii)	Three Phase LT industrial supply	Rs. 900.00
(iv)	HT supply	Rs. 3000.00

**11.7 Supervision, Labour and Establishment charge for service connection:**

Sl. No.	Category/class	Rate
(i)	Single Phase LT	Rs. 400.00
(ii)	Three Phase LT other than industrial	Rs. 900.00
(iii)	Three Phase industrial	Rs. 1500.00
(iv)	HT	As per approved estimate
(v)	For tatkal connection	Two (2) times the normal rate

**11.8 Security Deposit:**

- a) The consumer (except Kutir Jyoti rural and Kutir Jyoti urban) shall pay initial security deposit equivalent to the estimated energy charges including fixed / demand charges for a period of two months or as per the provisions of Bihar Electricity Supply Code notified by the Commission.
- b) All Central Government and State Government departments are exempted from payment of security deposit. However all public sector undertakings and local bodies shall pay security deposit, as applicable.
- c) The amount of security deposit obtained from the consumer is liable to be enhanced every year, in April-May of next year on the basis of consumption during previous years or as specified in clause 7.15 of Bihar Electricity Supply Code. In default of payment of additional security deposit, wherever payable after review, the service line may be disconnected on serving thirty days notice and connection thereafter can be restored only if the deposit is made in full along with the prescribed reconnection charges and surcharge @1.5%per month or part thereof on the amount of outstanding.

**11.9 Interest on Security Deposit:**

Security deposit made by a consumer shall bear interest as specified in Bihar Electricity Supply Code, payable at Bank rate notified by RBI from time to time. The interest will be calculated for full calendar months only and fraction of a month in which the deposit is received or refunded, shall be ignored. The interest for the period ending 31<sup>st</sup> March shall be adjusted and allowed to the consumer in the energy bill for May issued in June and in subsequent month(s), if not adjusted completely against the bill for the month of May.

**12.0 Security Deposit:**

The other terms and conditions of supply of electricity not specially provided in this tariff order will continue to be regulated by the provisions specified in the Bihar Electricity Supply Code notified by the Commission.

## 10. Fuel and Power Purchase Cost Adjustment

### 10.1 Background

Section 62 sub-section 4 of the Electricity Act, 2003 provides that no tariff or part of any tariff may ordinarily be amended, more frequently than once in every financial year, except in respect of any changes expressly permitted under the terms of any fuel surcharge formula as may be specified. This provision of the Act requires the Commission to specify the formula for fuel surcharge.

Accordingly, the Commission has been specifying the formula for working out the Fuel and Power Purchase Cost Adjustment (FPPCA) charges and other terms and conditions of FPPCA in each of its tariff orders starting from FY 2006-07 to FY 2012-13. Accordingly, the Commission had allowed erstwhile BSEB/distribution licensees to recover the FPPCA charges from the consumers in terms of the formula specified in the respective tariff orders of the Commission from time to time.

The Commission has issued the BERG (Terms and Conditions for determination of Tariff) (First Amendment) Regulations, 2012 dated 31.08.2012.

As per these Regulations, the amount of Fuel and Power Purchase Cost Adjustment (FPPCA) charges shall be computed as under:

$$\text{FPPCA (Paise / kWh)} = \frac{\text{Qc(Rc}_2\text{-Rc}_1\text{)+Qo(Ro}_2\text{-Ro}_1\text{)+Qpp(Rpp}_2\text{-Rpp}_1\text{)+Vz+A}}{(\text{Qpg}_1 + \text{Qpp}_1\text{+Qpp}_2) \times \left( \frac{1-\text{L}}{100} \right)} \times 100$$

#### Where,

- Qc = Quantity of coal consumed during the adjustment period in Metric Tons (MT)  
 = (SHR x QPg) (1+TSL)x1000 / GCV, or actual whichever is less
- Rc<sub>1</sub> = Weighted average base rate of coal supplied ex-power station coal yard as approved by the Commission for the adjustment period in

	Rs. / MT
Rc <sub>2</sub>	= Weighted average actual rate of the coal supplied ex-power station coal yard for the adjustment period in Rs. / MT
Q <sub>o</sub>	= Actual Quantity of oil (in KL) consumed during the adjustment period or normative oil consumption as per Tariff order whichever is less.
Ro <sub>1</sub>	= Weighted average base rate of oil ex-power station (Rs./KL) approved by the Commission for the adjustment period.
Ro <sub>2</sub>	= Weighted average actual rate of oil ex-power station supplied (Rs. / KL) during the adjustment period.
Q <sub>pp</sub>	= Total power purchased from different sources (kWh) = Q <sub>pp2</sub> +Q <sub>pp3</sub>
Q <sub>pp1</sub>	= $Q_{pp3} \left[ 1 - \frac{TL}{100} \right]$ in kWh
TL	= Transmission loss (CTU) (in percentage terms).
Q <sub>pp2</sub>	= Power purchase from sources with delivery point within the state transmission or distribution system (in kWh)
Q <sub>pp3</sub>	= Power purchase from sources on which CTU transmission loss is applicable (in kWh)
R <sub>pp1</sub>	= Average rate of power purchase as approved by the Commission (Rs. / kWh)
R <sub>pp2</sub>	= Average rate of power purchased during the adjustment period (Rs. / kWh)
Q <sub>pg</sub>	= Own power generation (kWh)
Q <sub>pg1</sub>	= Own power generation (kWh) at generator terminal – approved auxiliary consumption
L	= Percentage T&D loss as approved by the Commission or actual, whichever is lower.
SHR	= Station Heat Rate as approved by the Commission (Kcal / kWh)

- TSL = Percentage Transit and Stacking Loss as approved by the Commission.
- GCV = Weighted average gross calorific value of coal as fired basis during the adjustment period (Kcal / Kg).
- VZ = Amount of variable charges on account of change of cost of unknown factors like water charges, taxes or any other unpredictable and unknown factors not envisaged at the time of tariff fixation subject to prior approval of the Commission (Rs.)
- A = Adjustment, if any, to be made in the current period to account for any excess / shortfall in recovery of fuel or power purchase cost in the past adjustment period, subject to the approval of the Commission (Rs.)

If there are more than one power stations owned by the Licensee  $Q_c$ ,  $R_{c1}$ ,  $R_{c2}$ ,  $Q_o$ ,  $R_{o1}$ ,  $R_{o2}$ ,  $Q_{pg}$  and  $Q_{pg1}$  will be computed separately for each power station and sum of the increase/decrease of cost of all power stations shall be taken into consideration.

- 10.4 In case of the two distribution companies, there is no generation of their own. Therefore,  $Q_c$ ,  $Q_o$  and  $Q_{pg1}$  will be zero in this case.

Accordingly, the two distribution licensees namely, North Bihar Power Distribution Company and South Bihar Power Distribution Company and the Generating Company can levy FPPCA charges with the prior approval of the Commission. Levy of FPPCA charges shall be subject to the following terms and conditions specified in the BEREC (Terms and Conditions for determination of Tariff) (First Amendment) Regulations, 2012 dated 31.08.2012.

**Terms and conditions for application of the FPPCA formula**

- 1) The basic nature of FPPCA is 'adjustment' i.e. passing on the increase or decrease in the fuel costs and power purchase cost, as the case may be, compared to the approved fuel costs and power purchase costs in this Tariff Order.
- 2) The operational parameters / norms fixed by the Commission in the Tariff Regulations / Tariff Order shall be the basis of calculating FPPCA charges.
- 3) The FPPCA will be recovered every month in the form of an incremental

energy charge (Rs/kWh) in proportion to the energy consumption and shall not exceed 10% of the approved avg. cost of supply in the Tariff order and balance amount, if any, in the FPPCA over and above this ceiling shall be carried forward to be billed in subsequent month.

- 4) Incremental cost of power purchase due to deviation in respect of generation mix or power purchase at higher rate shall be allowed only if it is justified to the satisfaction of the Commission.
- 5) Any cost increase by the licensee by way of penalty, interest due to delayed payments, etc. and due to operational inefficiencies shall not be allowed.
- 6) FPPCA charges shall be levied on all categories of consumers.
- 7) Distribution licensee shall file detailed computation of actual fuel cost in Rs./kWh for each month for each of power stations of the state generators as well as cost of power purchase (Fixed and Variable) from each source/station and a separate set of calculations with reference to permitted level of these costs.
- 8) The data in support of the FPPCA claims shall be duly authenticated by an officer of the licensee, not below the rank of Chief Engineer on an affidavit supported with the certified copy of energy bills of power purchase, transmission and RLDC charges, bill for coal purchase and its transportation cost, oil purchase bill and the quantity of coal and oil consumed during the month.
- 9) Levy of FPPCA charge will be allowed only when it is ten (10) paise or more per unit. If it is less than 10 (ten) paise/unit, the same may be carried forward for adjustment in the next month.
- 10) The incremental cost per kWh due to this FPPCA arrived for a month shall be recovered in the energy bill of the month subsequent to the order of the Commission approving FPPCA with full details of rate and unit(s) on which FPPCA charges have been billed. The Generating Company and the Distribution Companies shall provide along with the proposal of FPPCA (as applicable to them) for a month, a compliance report of the previous order of the commission in respect of FPPCA.

