## ODISHA ELECTRICITY REGULATORY COMMISSION BIDYUT NIYAMAK BHAWAN PLOT NO.4, CHUNOKOLI, SHAILASHREE VIHAR, BHUBANESWAR - 751021

E-mail: orierc@gmail.com/ Website:www.orierc.org

CASE Nos. 108, 109, 110 & 111 of 2021/259(4)
Dated: 24.03.2022

To

The Chief Executive Officer, The Chief Executive Officer,

TPNODL, TPWODL,
At/Po: Januganj At/Po: Burla
Dist: Balasore Dist: Sambalpur

The Chief Executive Officer
TPSODL,
TPCODL, 2<sup>nd</sup> floor, IDCO Tower

At/Po: Courtpeta, Berhampur Bhubaneswar-22

Dist : Ganjam

Sub: Publication of Retail Supply Tariff Notification for FY 2022-23 w.e.f. 1<sup>st</sup> April, 2022 under Regulation 57 of OERC (Conduct of Business) Regulations, 2004.

Sir,

I am directed to inform that you are required to publish the matter as attached to this letter in English language in one issue each of a daily English and Odia newspaper and in Odia language in one issue of daily Odia newspaper, having wide circulation in your area of supply. The publication shall be made on or before **25.03.2022** positively.

The proof of the above publications shall be furnished to the Commission within seven days of such publication.

You are also requested to keep the detailed order of the Commission and the attached notification in your website.

Yours faithfully,

Encl : As above Sd/-

**SECRETARY** 

**Copy to:** (i) Principal Secretary, Department of Energy, Government of Odisha, Bhubaneswar (ii)Managing Director, GRIDCO Ltd., Janpath, Bhubaneswar-751022 for information.

#### Name and address of DISCOM with Logo

### **TARIFF NOTIFICATION**

## RETAIL SUPPLY TARIFF EFFECTIVE FROM 1st April, 2022

In exercise of the powers conferred under section 62(4), 64(3) and other related provisions of the Electricity Act, 2003, the Odisha Electricity Regulatory Commission has passed a common order on 24.03.2022 in Case Nos. 108, 109, 110 and 111 of 2021 with regard to revision of Aggregate Revenue Requirement and Revision of Retail Supply Tariff for Distribution Licensees and Utilities which shall be effective in the State from **01.04.2022**.

Pursuant to Regulation 57 of the OERC (Conduct of Business) Regulations, 2004, the (Name of DISCOM) hereby notify the Retail Supply Tariff and other charges as below:

- 1. The Tariff and other charges as approved in pursuance of OERC common Order dated 24.03.2022 for the FY 2022-23 shall be applicable to the electricity consumers of the State of Odisha in the DISCOM's area of supply as per the given Schedule for consumption of electricity with effect from **01.04.2022** and shall continue until further order of the Commission.
- 2. The Electricity Duty levied by the Govt. of Odisha under the Odisha Electricity (Duty) Act, 1961 and any other statutory levy/duty/tax/cess/toll imposed under any law from time to time shall be charged, over and above the tariff payable by the consumers in accordance with the law.
- 3. The detailed order of the Commission shall be available in its website **www.orierc.org** as well as in the website of the licensee www.

Place:		
Dated:	.03.2022	<b>Authorized Officer / CEO</b>

# RETAIL SUPPLY TARIFF EFFECTIVE FROM 1st APRIL, 2022

Sl. No.	Category of Consumers	Voltage of Supply	Demand Charge (Rs./KW/ Month)/ (Rs./KVA/ Month)	Energy Charge	Customer Service Charge (Rs./Month)	Monthly Minimum Fixed Charge for first KW or part (Rs.)	Monthly Fixed Charge for any additional KW or part (Rs.)	Rebate (P/kWh/ kVAh) / DPS
	LT Category			(P/kWh)				
1	Domestic							
1.a	Kutir Jyoti <= 30 Units/month	LT	FIXED MONT	HLY CHARO	GE>	80		
1.b	Others							Rebate 10
	(Consumption <= 50 units/month)	LT		300.00				
	(Consumption >50, <=200 units/month)	LT		480.00		20	20	
	(Consumption >200, <=400 units/month)	LT		580.00		20	20	
L	Consumption >400 units/month)	LT		620.00				
2	General Purpose < 110 KVA							Rebate 10
	Consumption <=100 units/month	LT		590.00		20	20	
	Consumption >100, <=300 units/month	LT		700.00		30	30	
	(Consumption >300 units/month)	LT		760.00		20	10	D 1 . 10
3	Irrigation Pumping and Agriculture	LT		150.00		20	10	Rebate 10
4	Allied Agricultural Activities	LT		160.00		20	10	Rebate 10
5	Allied Agro-Industrial Activities	LT		470.00		80	50	Rebate/DPS
6	Public Lighting	LT		620.00		20	15	Rebate/DPS
7	L.T. Industrial (S) Supply <22 KVA	LT		620.00		80	35	Rebate 10
8	L.T. Industrial (M) Supply >=22 KVA <110 KVA	LT		620.00		100	80	Rebate/DPS
9	Specified Public Purpose	LT		620.00		50	50	Rebate/DPS
10	Public Water Works and Sewerage Pumping <110 KVA	LT		620.00		50	50	Rebate 10
11	Public Water Works and Sewerage Pumping >=110 KVA	LT	200	620.00	30			Rebate 10
12	General Purpose >= 110 KVA	LT	200	620.00	30			Rebate/DPS
13	Large Industry	LT	200	620.00	30			Rebate/DPS
	HT Category			Energy Charge (P/kVAh)				
14	Bulk Supply - Domestic	HT	20	490.00	250			Rebate 10
15	Irrigation Pumping and Agriculture	HT	30	140.00	250			Rebate 10
16	Allied Agricultural Activities	НТ	30	150.00	250			Rebate 10
17	Allied Agro-Industrial Activities	HT	50	460.00	250			Rebate/DPS
18	Specified Public Purpose	HT	250		250			Rebate/DPS
19	General Purpose >70 KVA < 110 KVA	HT	250	1	250			Rebate 10
20	H.T Industrial (M) Supply	HT	150	1	250			Rebate/DPS
21	General Purpose >= 110 KVA	HT	250	As	250			Rebate/DPS
22	Public Water Works & Sewerage Pumping	HT	250	indicated in the notes	250			Rebate 10
23	Large Industry	HT	250	below	250			Rebate/DPS
24	Power Intensive Industry	HT	250	1	250			Rebate/DPS
25	Mini Steel Plant	HT	250	1	250			Rebate/DPS
26	Railway Traction	HT	250	1	250			Rebate/DPS
27	Emergency Supply to CGP	HT	0	780.00	250			Rebate/DPS
28	Colony Consumption (Both SPP & Industrial)	НТ	0	490.00	0			Rebate/DPS
	EHT Category			Energy Charge (P/kVAh)				
29	General Purpose	EHT	250	(= : = : : : : : : : : : : : : : : : : :	700			Rebate/DPS
30	Large Industry	EHT	250	As	700			Rebate/DPS
31	Railway Traction	EHT	250	indicated	700			Rebate/DPS
32	Heavy Industry	EHT	250	in the	700			Rebate/DPS
33	Power Intensive Industry	EHT	250	notes below	700			Rebate/DPS
34	Mini Steel Plant	EHT	250	Delow	700		1	Rebate/DPS
35	Emergency Supply to CGP	EHT	0	770.00	700			Rebate/DPS
36	Colony Consumption	EHT	0	485.00	0			Rebate/DPS

Note:

Slab rate of energy charges for HT & EHT (Paise/kVAh)

Load Factor (%)	HT	EHT
= < 60%	585.00	580.00
> 60%	475.00	470.00

- (i) Energy charges for all LT consumers shall continue to be billed on the basis of kWh whereas the energy charges for HT and EHT consumers shall be billed on the basis of kVAh drawal. All open access transaction will be maintained in kWh sale only and kVAh based sale shall be converted into kWh base on the power factor for the month provided in the energy bills if necessary. For Electricity Duty purpose kWh shall be the unit for the consumers for whom ED is levied on the per unit basis. For load factor purpose kWh reading shall be taken into consideration.
- (ii) Power factor penalty / incentive and reliability surcharge are abolished.
- (iii) The reconnection charges w.e.f. 01.04.2015 shall continue unaltered

<b>Category of Consumers</b>	Rate Applicable
LT Single Phase Domestic Consumer	Rs.150/-
LT Single Phase other consumer	Rs.400/-
LT 3 Phase consumers	Rs.600/-
All HT & EHT consumers	Rs.3000/-

- (iv) Energy Charges shall be 10% higher in case of temporary connection compared to the regular connection in respective categories.
- (v) The meter rent w.e.f. 01.04.2022 shall be as follows:

Type of Meter	<b>Monthly Meter Rent (Rs.)</b>
1. Single phase electro-magnetic kWh meter	20
2. Three phase electro-magnetic kWh meter	40
3. Three phase electro-magnetic tri-vector meter	1000
4. Tri-vector meter for Railway Traction	1000
5. Single phase Static kWh meter	40
6. Three Phase Static kWh meter	150
7. Three phase Static Tri-vector meter	1000
8. Three phase Static Bi-vector meter	1000
9. LT Single Phase Smart Meter	60
10. LT Three phase AMR/AMI compliant meter	150

**Note:** Meter rent for meter supplied by DISCOMs shall be collected for a period of 60 months only. Once it is collected for sixty months meter rent collection should stop. All statutory levies shall be collected in addition to meter rent. The Commission may revise the meter rent by a special order.

(vi) All HT industrial consumers (Steel Plant) having Contract Demand (CD) of 1 MVA and above shall get a rebate on energy charge on achieving the load factor as given below:

#### CD upto 6 MVA CD above 6 MVA

For load factor of 65% and above upto 75%

10% on energy charge

For load factor above 75% upto 85%

15% on energy charge 8% on energy charge

For load factor above 85%

20% on energy charge 10% on energy charge

The above rebate shall be on energy charges of entire unit of consumption.

Load reduction shall not be permitted to such category of industry for availing this rebate during the financial year 2022-23.

- (vii) Any industry having CGP with CD up to 20MW willing to avail power from DISCOMs upto double the CD shall be allowed to draw power without payment of overdrawal penalty. For this purpose, the Industry has to operate at minimum CD of 80% for the entire month. The applicable charges for incremental energy drawl (kVAh) beyond CD shall be Rs.4.30 paise per kVAh. However, the DISCOMs shall not exceed their approved SMD during that period. The DISCOM must ensure that for such overdrawal the distribution system is not overloaded and no load shedding is imposed during that period.
- (viii) Any industry having CGP willing to avail power from DISCOMs and operating at load factor more than 80% shall be allowed to draw power at the rate not less than Rs.4.30/kVAh for all incremental energy drawal above 80% load factor. No overdrawal penalty shall be levied on them. Any industry having CGP without CD availing emergency power only can also get this benefit for incremental energy (kVAh) above emergency drawal. For this purpose the industry shall enter into a tripartite agreement with DISCOMs and GRIDCO.
- (ix) All the industrial consumers drawing power in EHT shall be eligible for a rebate of 10 paise per unit (kVAh) for all the units consumed in excess of 80% of load factor.
- (x) LT Single Phase consumers of all categories having CD upto 5 KW with pole within 30 meters from the consumer premises shall pay new connection charges excluding processing fees as follows:

Upto 2 KW : Rs.1,500/-Beyond 2 KW upto 5 KW : Rs.2,500/-

Provided that if the line extension is required beyond 30 meters, the licensee/supplier shall charge @ Rs.8,000/- for every span of line extension in addition to the above charges.

- (xi) A "Tatkal Scheme" for new connection is applicable to LT Domestic, Agricultural and General Purpose consumers.
- (xii) In case of installation with static meter/meter with provision of recording demand, the recorded demand rounded to nearest 0.5 KW shall be considered as the contract demand requiring no verification irrespective of the agreement. Therefore, for the purpose of

- calculation of Monthly Minimum Fixed Charge (MMFC) for the connected load below 110 KVA, the above shall form the basis.
- (xiii) LT Domestic, LT General Purpose and HT Bulk Supply Domestic consumers will get 10 paise/unit rebate for prompt payment of the bill within due date. Thereafter, if the bill is paid within the next due date, there shall be no Rebate/Delayed Payment Surcharge. But if it is paid beyond the next due date then there shall be a Delayed Payment Surcharge of 1% of the billed value for each month of delay.
- (xiv) The billing demand in respect of consumer with Contract Demand of less than 110 KVA should be the highest demand recorded in the meter during the Financial Year irrespective of the Connected Load, which shall require no verification.
- (xv) Three phase consumers with static meters are allowed to avail TOD rebate excluding Public Lighting, emergency supply to CGP, LT Domestic and LT General Purpose categories @ 20 paise/unit for energy consumed during off peak hours. Off peak hours has been defined as 10 PM in the evening to 6 AM of the next day.
- (xvi) Hostels attached to the Schools recognised and run by SC/ST Department, Government of Odisha shall get a rebate of Rs.2.40 paise per unit in energy charge under Specified Public Purpose category (LT / HT) which shall be over and above the normal rebate for which they are eligible.
- (xvii) Swajala Dhara consumers under Public Water Works and Sewerage Pumping Installation category shall get special 10% rebate if electricity bills are paid within due date over and above normal rebate.
- (xviii) During the statutory restriction imposed by the Fisheries Department, the Ice Factories located at a distance not more than 5 Km. towards the land from the sea shore of the restricted zone will pay demand charges based on the actual maximum demand recorded during the billing period.
- (xix) Poultry Farms with attached feed units having connected load less than 20% of the total connected load of poultry farms should be treated as Allied Agricultural Activities instead of General Purpose category for tariff purpose. If the connected load of the attached feed unit exceeds 20% of the total connected load then the entire consumption by the poultry farm and feed processing unit taken together shall be charged with the tariff as applicable for General Purpose or the Industrial Purpose as the case may be.
- (xx) The food processing unit attached with cold storage shall be charged at Agro-Industrial tariff if cold storage load is not less than 80% of the entire connected load. If the load of the food processing unit other than cold storage unit exceeds 20% of the connected load, then the entire consumption by the cold storage and the food processing unit taken together

- shall be charged with the tariff as applicable for general purpose or the industrial purpose as the case may be.
- (xxi) Drawal by the industries during off-peak hours upto 120% of Contract Demand without levy of any penalty has been allowed. "Off-peak hours" for the purpose of tariff is defined as a period from 10 PM in the evening to 6.00 A.M. of the next day. The consumers who draw beyond their contract demand during hours other than the off-peak hours shall not be eligible for this benefit. If the drawal in the off peak hours exceeds 120% of the contract demand, overdrawal penalty shall be charged on the drawal over and above the 120% of contract demand (for details refer Tariff Order). When Statutory Load Regulation is imposed then restricted demand shall be treated as contract demand.
- (xxii) General purpose consumers with Contract Demand (CD) < 70 KVA shall be treated as LT consumers for tariff purposes irrespective of level of supply voltage. As per Regulation 134 (I) of OERC Distribution (Conditions of Supply) Code, 2019 the supply for load above 5 KW upto and including 70 KVA shall be in 3-phase, 3 or 4 wires at 400 volts between phases.
- (xxiii) Own Your Transformer "OYT Scheme" is intended for the existing individual LT domestic, individual/Group General Purpose consumers who would like to avail single point supply by owning their distribution transformer. In such a case licensee would extend a special concession of 5% rebate on the total electricity bill (except electricity duty and meter rent) of the respective category apart from the normal rebate on the payment of the bill by the due date. If the payment is not made within due date no rebate, either normal or special is payable. The maintenance of the 'OYT' transformer shall be made by DISCOM utilities. For removal of doubt it is clarified that the "OYT Scheme" is not applicable to any existing or new HT/EHT consumer.
- (xxiv) The rural LT domestic consumers who draw their power through correct meter and pay the bill in time shall get rebate of 10 paise per unit in addition to existing rebate for prompt payment.
- (xxv) 3% rebate over and above normal rebate shall be allowed on the bill to the LT domestic and single phase general purpose category of consumers only over and above all the rebates who pay the bill through digital mode. This rebate shall be applicable on the current month bill, if paid in full.
- (xxvi) 2% rebate shall be allowed to all pre-paid consumers on pre-paid amount.
- (xxvii) A Special rebate to the LT single phase consumers in addition to any other rebate, he is otherwise eligible for shall be allowed at the end of the financial year (the bill for month of March) if he has paid the bill for all the 12 months of the financial year consistently

- without fail within due date during the relevant financial year. The amount of rebate shall be equal to the rebate of the month of March for timely payment of bill.
- (xxviii)The Educational Institution (Specified Public Purpose) having attached hostel and / or residential colony who draw power through a single meter in HT shall be eligible to be billed 15% of their energy drawal in HT bulk supply domestic category.
- (xxix) The consumers of any category can get a Green Consumer Certification by DISCOMs, if 100% of their power requirement is met from renewable sources by DISCOMs. The consumer has to pay additional 50 paise per unit as premium over and above the normal rate of energy charges. This facility shall be in force for one year from the effective date of this order. The consumer has to apply the concerned DISCOM in advance for this purpose. This facility shall not be available to the consumers having Captive Generating Plants (CGPs).
- (xxx) The printout of the record of the static meter relating to MD, PF, number and period of interruption shall be supplied to the consumer wherever possible with a payment of Rs.500/- by the consumer for monthly record.
- (xxxi) Charging of electric vehicle through public charging system/station shall be covered under General Purpose (GP) category and single part tariff of Rs.5.50 per unit shall be applicable. The charging unit established by group housing society through a separate connection shall also be treated as public charging system/station.
- (xxxii) The Mega Lift consumers (who are using electricity for irrigation purpose and not covered under irrigation pumping and agriculture category of the Regulation) connected either to HT or EHT system shall be treated as GP consumers and shall not pay any demand charges and shall get an additional rebate of Rs.2 per unit (kVAh) on the respective energy charges.
- (xxxiii)LT Industrial (S) Supply consumers shall avail a rebate of 10 paisa per unit for all the units consumed if their monthly operating load factor is more than 60%.
- (xxxiv) Tariff as approved shall be applicable in addition to other charges as approved in this **Tariff order w.e.f. 01.04.2022.**

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