

**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. 116, 117, 118, 119,120,121,122,123,124, 125, 126 & 127of 2023/178**  
**Dated: 13.02.2024**

To

The Chief Executive Officer,  
TPNODL,  
At/Po : Januganj  
Dist : Balasore

The Chief Executive Officer,  
TPWODL,  
At/Po: Burla  
Dist : Sambalpur

-----  
The Chief Executive Officer  
TPSODL,  
At/Po: Courtpeta, Berhampur  
Dist : Ganjam

-----  
The Chief Executive Officer,  
TPCODL, 2<sup>nd</sup> floor, IDCO Tower  
Bhubaneswar-22

**Sub: Publication of Retail Supply Tariff Notification for FY 2024-25 w.e.f. 1<sup>st</sup> April, 2024 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 **14.02.2024** 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 to Government, 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 1<sup>st</sup> April, 2024**

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 13.02.2024 in **Case Nos. 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126 & 127 of 2023** with regard to revision of Aggregate Revenue Requirement and Revision of Retail Supply Tariff for Distribution Licensees which shall be effective in the State from 01.04.2024.

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 13.02.2023 for the FY 2024-25 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 **01.04.2024** 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.orienc.org** as well as in the website of the licensee www.\_\_\_\_\_.

**Place:**

**Dated: 13.02.2024**

**Chief Executive Officer**

## RETAIL SUPPLY TARIFF EFFECTIVE FROM 1<sup>st</sup> APRIL, 2024

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
	<b>LT Category</b>			(P/kWh)				
1	Domestic							
1.a	Kutir Jyoti <= 30 Units/month	LT	FIXED MONTHLY CHARGE-->			70		
1.b	Others							Rebate 10
	(Consumption <= 50 units/month)	LT		290.00		20	20	
	(Consumption >50, <=200 units/month)	LT		470.00				
	(Consumption >200, <=400 units/month)	LT		570.00				
	Consumption >400 units/month)	LT		610.00				
2	General Purpose < 110 KVA							Rebate 10
	Consumption <=100 units/month	LT		590.00		30	30	
	Consumption >100, <=300 units/month	LT		700.00				
	(Consumption >300 units/month)	LT		760.00				
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		310.00		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 >=110 KVA	LT	200	620.00	30			Rebate/DPS
	<b>HT Category</b>			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	HT	30	150.00	250			Rebate 10
17	Allied Agro-Industrial Activities	HT	50	300.00	250			Rebate/DPS
18	Specified Public Purpose	HT	250		250			Rebate/DPS
19	General Purpose >70 KVA < 110 KVA	HT	250		250			Rebate 10
20	H.T Industrial (M) Supply	HT	150		250			Rebate/DPS
21	General Purpose >= 110 KVA	HT	250		250			Rebate/DPS
22	Public Water Works & Sewerage Pumping	HT	250		250			Rebate 10
23	Large Industry	HT	250		250			Rebate/DPS
24	Power Intensive Industry	HT	250		250			Rebate/DPS
25	Mini Steel Plant	HT	250		250			Rebate/DPS
26	Railway Traction	HT	250		250			Rebate/DPS
27	Emergency Supply to CGP (kWh)	HT	0	780.00	250			Rebate/DPS
28	Colony Consumption (Both SPP & Industrial)	HT	0	490.00	0			Rebate/DPS
	<b>EHT Category</b>			Energy Charge (P/kVAh)				
29	General Purpose	EHT	250		700			Rebate/DPS
30	Large Industry	EHT	250		700			Rebate/DPS
31	Railway Traction	EHT	250		700			Rebate/DPS
32	Heavy Industry	EHT	250		700			Rebate/DPS
33	Power Intensive Industry	EHT	250		700			Rebate/DPS
34	Mini Steel Plant	EHT	250		700			Rebate/DPS
35	Emergency Supply to CGP (kWh)	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)**

<b>Load Factor (%)</b>	<b>HT</b>	<b>EHT</b>
= < 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) The reconnection charges w.e.f. 01.04.2015 shall continue unaltered

<b>Category of Consumers</b>	<b>Rate Applicable</b>
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/-

(iii) Energy Charges shall be 10% higher in case of temporary connection compared to the regular connection in respective categories.

(iv) The meter rent w.e.f. 01.04.2024 shall be as follows:

<b>Sl. No.</b>	<b>Type of Meter</b>	<b>Monthly Meter Rent (Rs.)</b>
1.	Single Phase Static Meter	40
2.	LT Single Phase Smart Meter	60
3.	Three Phase whole current Static Energy Meter/ Three Phase whole current Smart Meter	150
4.	Three Phase LT CT Meter/ Three Phase Smart LT CT Meter (AMR/AMI compliant)	500
5.	Three Phase HT CT Meter/Three Phase Smart HT CT Meter (AMR/AMI compliant) – 11 KV	1000
6.	Three Phase HT CT Meter/Three Phase Smart HT CT Meter (AMR/AMI compliant) – 33 KV	2000
7.	HTTV Meter for Railway Traction	1000

**Note:** Meter rent for meter supplied by DISCOMs shall be collected for a period of sixty (60) months only.

However, in case of Single-Phase Smart meter supplied by DISCOMs the meter rent shall be collected for a period of ninety six (96) months only.

All statutory duties/cess etc. shall be collected in addition to meter rent. The Commission may revise the meter rent by a special order.

- (v) All HT industrial consumers (Steel Plant) without CGP having Contract Demand (CD) of 1 MVA and above shall get a rebate on energy charge on achieving the load factor as given below:

<b>Load Factor</b>	<b>CD upto 6 MVA</b>	<b>CD above 6 MVA</b>
65% and above upto 75%	10% on energy charge	-
Above 75% upto 85%	15% on energy charge	8% on energy charge
Above 85%	20% on energy charge	10% on energy charge

The above rebate shall be applicable on total consumption of energy. Load reduction shall not be permitted to such category of industry for availing this rebate during the financial year 2024-25.

Further, for Aluminium Industries (Arc furnace) connected at 33 KV level without CGP having CD more than 1 MVA and upto 6 MVA shall be eligible for a rebate of 10% on energy charge for entire energy consumption beyond 85% load factor.

- (vi) All the industrial consumers drawing power at EHT level shall be eligible for a rebate of 10 paise per unit (kVAh) for all the units consumed in excess of 80% of load factor.
- (vii) Any industry having CGP with CD up to 20 MW 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.5.00 per kVAh. Industries availing this benefit shall not be permitted to avail benefit under other scheme. 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 with CD above 20 MW 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.5.00 per kVAh for all incremental energy drawal above 80% load factor. No overdrawal penalty shall be levied on them. For this purpose, the industry shall enter into a tripartite agreement with DISCOMs and GRIDCO.
- (ix) Railway Traction category shall get a rebate of 25 paise per unit for all the units consumed in addition to all other rebates they are eligible to avail.
- (x) 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, this shall also form the basis for the purpose of calculation of Monthly Minimum Fixed Charge (MMFC) for the connected load below 110 KVA.

- (xi) The billing in respect of demand charge for consumer(s) with Contract Demand less than 110 KVA shall be the highest demand recorded in the meter during the Financial Year irrespective of the Connected Load, which shall require no verification.
- (xii) The Commercial, Industrial and Consumers provided with smart meters having MD >10KW, are eligible to get a ToD rebate of 10 paise/unit in Energy Charge during Solar Hours. The above consumers shall pay a ToD surcharge of 20 paise/unit during Peak Hours. The ToD rebate and surcharge shall not be applicable during Normal Hours. For this purpose the hours in a day have been defined as follows:
- 8.00 AM to 4.00 PM - Solar Hours  
After 4.00 PM upto 6.00 PM - Normal Hours  
After 6.00 PM upto 12.00 Midnight- Peak Hours  
After 12.00 Midnight before 8.00 AM next day – Normal Hours  
This provision of ToD shall be made effective from 01.06.2024.
- (xiii) Hostels attached to the Schools recognised and run by SC/ST Department, Government of Odisha shall get a rebate of Rs.2.40 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.
- (xiv) Swajala Dhara consumers under Public Water Works and Sewerage Pumping Installation category shall get special rebate @10% on the energy consumption over and above normal rebate, if electricity bills are paid within due date over and above normal rebate.
- (xv) 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.
- (xvi) Poultry Farms with attached feed processing units having connected load less than 20% of the total connected load of poultry farms shall be treated as Allied Agricultural Activities instead of General-Purpose category for tariff purpose. If the connected load of the attached feed processing 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.
- (xvii) 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.

- (xviii) Drawal by the industries upto 120% of Contract Demand shall be allowed during “Normal Hours” without levy of any penalty. “Normal Hours” for the purpose of tariff shall be from **4.00 PM upto 6.00 PM in the evening and 12 Midnight to 8.00 AM of the next day**. The consumers who draw beyond their contract demand during the hours other than the Normal Hours shall not be eligible for this benefit. If the drawal during the Normal 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). If Statutory Load Regulation is imposed, then restricted demand shall be treated as contract demand. This provision shall be made effective from 01.06.2024.
- (xix) 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 through 3-phase, 3 or 4 wires at 400 volts between phases.
- (xx) 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 over and above other existing rebate for prompt payment.
- (xxi) 4% 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, if such consumer pays the entire amount through digital mode before the due date.
- (xxii) 4% rebate shall be allowed to all pre-paid consumers on pre-paid amount.
- (xxiii) A Special rebate to the LT single phase consumers in addition to any other rebate, he is otherwise eligible, shall be allowed at the end of the financial year (the bill for the 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.
- (xxiv) The Educational Institution (Specified Public Purpose category consumers) including attached hostel and / or residential colony, who draw power through a single HT meter, shall be eligible to be billed at the rate of 15% of their energy drawal under HT bulk supply domestic category.
- (xxv) 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 20 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).

- (xxvi) The printout of the record of the 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.
- (xxvii) Charging of electric vehicle through public charging system/station shall be covered under General Purpose (GP) category and single part tariff of Rs.5.00/- 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.
- (xxviii) 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.
- (xxix) LT Industrial (S) and LT Industrial (M) Supply consumers shall avail a rebate of 10 paise per unit for all the units consumed, if their monthly operating load factor is more than 40% if paid within due date.
- (xxx) Consumers opting to avail e-bill will get discount of Rs. 10.00 per bill.
- (xxxi) Tariff as approved shall be applicable in addition to other charges as approved in this **Tariff order w.e.f. 01.04.2024.**

\*\*\*\*\*