Orissa Electricity Regulatory Commission Open Access Regulations (Consolidated)

HIGHLIGHTS

Eligibility to seek Open Access	The licensees and the generating companies, including persons with connected capacity over 1 MW.		
Electricity tariff	Domestic HT bulk consumers: Energy charge - Rs. 4.40 per unit. Slab rate for energy charge for Industrial HT/EHT consumers		
FY 2017-18 Rs./Unit	Load Factor	HT	ЕНТ
	=< 60%	5.35	5.30
	>60%	4.25	4.20
Connectivity charges and procedure	 Any person, irrespective of capacity installed, shall have open access to any licensee's transmission and/or distribution system. Licensee shall provide appropriate interconnection facilities and meters. Licensee shall be responsible for development of evacuation infrastructure beyond interconnection point, while developer shall be responsible up to interconnection point. 		
Nodal Agency	• LTOA: State Transmission Utility (STU) if the transmission system is used. Else, the respective distribution licensee in whose area the point of drawal is located. • STOA: State Load Dispatch Centre (SLDC).		

Procedure and Charges for Long Term Open Access	 Applicability: The persons availing or intending to avail access to the intra-state transmission or distribution system for a period of twenty-five years or more. Applicant shall apply to nodal agency, Nodal Agency: STU - If the transmission system is used; otherwise it is the respective distribution licensee in whose area the point of drawal is located. Non-refundable application fee: Rs.1 lakh per MW for transmission access and Rs.50,000 per 500 kW for distribution access. Time frame for processing the application: will be 30 days, and 90 days if system strengthening is required (from the date of request for strengthening studies). The applicant shall reimburse the actual expenditure incurred by the nodal agency for system strengthening studies. Exit options: Not without prior approval of the Commission and subject to payment of compensation, as may be determined by the Commission. 		
Procedure and Charges for Medium Term Open Access	-NA-		
	Applicability: Customer, other than long term, i.e. the person availing or intending to avail access to intra-state transmission or distribution system for a period of less than 25 years. Applicant shall apply to nodal agency, Nodal Agency: State Load Dispatch Centre (SLDC). Non-refundable application fee: Rs.5,000 (Five thousand). Time Frame to process application:		
Procedure and Charges for Short Term Open Access	Tenure of Contract	Maximum Processing Time (from end of the calendar month of submission)	
	Up to one day	12 hours	
	Up to one week	3 days	
	Up to one month	7 days	
	Up to one year	30 days	
		ndering capacity to SLDC and bearing full transmission/distribution charges for original reserved capacity and period reserved.	

OTHER PROVISIONS

Allotment priority	 Long Term Open Access customers will have priority over Short Term Open Access customers. Open access shall be allowed only after determining the capacity available in the intra-state transmission system and operational constraints. In case of congestion: LTOA - Nodal agency shall carry system strengthening assessment to accommodate the applicant. (Licensee may require capital contribution from customer). STOA - Bids shall be invited to accommodate applicants. 				
	Name of Licensee	Wheeling charges (P/U), applied to HT consumer only	Transmission charges for STOA (HT and EHT consumers)		
	CESU	50.32	Rs.1,500/MW/day or Rs.62.5/ MWh.		
	NESCO	77.02			
	WESCO	50.30			
	SOUTHCO	65.53			
Open Access charges (2017-18)	20% of wheeling charge is payable by consumer availing power from renewable energy, excluding cogeneration and biomass plants. Cross Subsidy Surcharge: No CSS for consumer availing renewable power. Wheeling charges: 20% of wheeling charges for renewable power (except cogeneration and biomass). Additional Surcharge: No additional surcharge over and above CSS for embedded licensee.				
Scheduling and Metering	• As per the State Grid Code. • STOA : Application fess of Rs. 5000 and Scheduling charges of Rs. 2000 per day or part thereof Metering: • Metering system capable of energy accounting for each time block of 15 minutes shall be provided at both supply and drawal points.				

Energy losses	Transmission Losses: • Normative transmission loss - 3.50% for EHT. Distribution Loss: • Normative wheeling loss - 8% for HT.	
Imbalance and Reactive Energy charges	 Imbalance Energy: No banking facility for supply (third party sale) from renewable energy sources through open access. For third party sale, energy generation from renewable energy sources in each 15-minute time block shall be set-off against the captive/open access user's consumption in the same 15-minute time block. 	
Link	http://www.orierc.org/regulations.html	
Reference	The OERC (Term and Condition for Open Access) Regulations, 2005: http://www.orierc.org/Orders/regulations/terms_conditions.pdf OERC Tariff and Open Access Charges for 17-18: http://www.orierc.org/FY-2015-16/CESU%20%20Open%20Access%20%20Order%202017-18.pdf OERC (Procurement of Energy from Renewable Sources and its Compliances) Regulations, 2015: http://www.orierc.org/Gazette%201301-2015.pdf	