

**North Eastern Electricity Supply Company of Orissa Ltd.,  
Januganj, Balasore-756019, Orissa.**

**Publication of Applications u/s Sec. 64(2) of the Electricity Act, 2003, read with Reg.  
53(7) of the OERC (Conduct of Business) Regulations, 2004.**

**For**

**Revenue Requirement and Retail Supply Tariff Application for the year 2004-05 &  
Revenue Requirement and Retail Supply Tariff Application for the year 2005-06 filed  
by North Eastern Electricity Supply Company of Orissa Ltd (NESCO), before the  
Orissa Electricity Regulatory Commission, Bhubaneswar  
&  
Other Tariff Related Matters**

1. In pursuance of the judgment dt. 08.10.2004 of the Hon'ble High Court of Orissa passed in W.P. (c) No. 7160 of 2004, North Eastern Electricity Supply Company of Orissa Ltd (in short NESCO), holder of the Orissa Distribution and Retail Supply Licence, 1999 (3/99), was advised by the Commission to submit fresh Application for Revenue Requirement and Retail Supply Tariff for the financial year 2004-05. Accordingly, NESCO on 28.10.2004 has submitted its **Revenue Requirement and Retail Supply Tariff Application for the financial year 2004-05, registered as case no.140/2004** to the Commission for approval. Further, NESCO on 25.11.2004, has submitted **Revenue Requirement and Retail Supply Tariff Application for the financial year 2005-06, due in November each year and registered as case no.141/2004**. Both the applications have been filed under Section 62 and other applicable provisions of the Electricity Act, 2003 read with OERC (Terms and Conditions for Determination of Tariff) Regulations, 2004 and OERC (Conduct of Business) Regulations, 2004. The Commission has decided to take into consideration the Revenue Requirement and Retail Supply Tariff Application for the years 2004-05 and 2005-06, through a combined hearing.
2. Further, the Commission has also decided to dispose of the following tariff related matters along with the aforesaid Revenue Requirement and Retail Supply Tariff Applications during the ensuing Tariff hearing.
  - i) NESCO's application for recognition of Regulatory Assets for the past losses from 1999-2000 to 2002-2003 registered as case no. 135/04
  - ii) NESCO's application for special tariff for "Power Intensive Industries" for loads with contract demand of 25 MVA and above and less than 100 MVA, registered as case no.40/2004.
  - iii) Application of NESCO to keep in abeyance the implementation of Availability Based Tariff (ABT) till suitable meters for EHT & HT consumers are in position and suitable infrastructure is physically available on the ground and completion of 100% consumer metering, registered as combined case no. 65/2004.

- iv) **Review petition filed by the Department of Energy, Govt. of Orissa, for review of the orders of the Commission dt.28.06.2003 passed in case no. 61/2002, allowing Rs.94.10 crore to GRIDCO in which operation of BST & RST effective from 01.04.2004 (for FY 2003-04) was stayed vide the Commission's order dt.27.12.2003 in case no.167/2003.**
3. Copies of both the aforesaid filings together with supporting materials along with the documents related to tariff as mentioned in Para (2) above are available with the Chief Executive Officer, NESCO, Balasore and all Executive Engineers in charge of Distribution Divisions, under NESCO, viz, (i) Balasore Electrical Division, Balasore, (ii) Jaleswar Electrical Division, Jaleswar, (iii) Central Electrical Division, Balasore, (iv) Soro Electrical Division, Soro, (v) Bhadrak Electrical Division, Bhadrak, (vi) Bhadrak Electrical Division, Bhadrak (South), (vii) Baripada Electrical Division, Baripada, (viii) Udala Electrical Division, Udala, (ix) Rairangpur Electrical Division, Rairangpur, (x) Jajpur Road Electrical Division, Jajpur Road, (xi) Jajpur Town Electrical Division, Jajpur Town, (xii) Keonjhar Electrical Division, Keonjhar, (xiii) Anandapur Electrical Division, Anandapur and also in the Central Services Office (NESCO, WESCO & SOUTHCO), Plot No.123, Sector-A, Zone-A, Mancheswar Industrial Estate, Bhubaneswar.
4. Interested persons may inspect/peruse the relevant records pertaining to the matters enumerated in Para (1&2) above and take notes thereof at the offices mentioned at Para (3) above, during office hours on working days within fifteen days of this publication by making a plain paper application to any one of the aforesaid authorities.
5. The proposed Tariff Schedules and other charges for the FY 2004-05 and 2005-06 are printed herewith for the information of the general public.
6. Salient features of the Revenue Requirement and Tariff Applications as mentioned in Para (1) above shall be available for supply to the interested persons from the offices mentioned at Para (3) above on payment of the photocopying charges, (Rs.30/- for each application). The said salient features include:-
- (i) write up on the application as submitted by the licensee,
  - (ii) calculation of expected revenue from existing and proposed tariff,
  - (iii) information on subsidy,
  - (iv) calculation of capital base and reasonable return,
  - (v) calculation of revenue requirement,
  - (vi) calculation of clear profit,
  - (vii) balance sheet
  - (viii) profit & loss account.
7. A full set of the Revenue Requirement and Retail Supply Tariff Application for the year 2004-05 and Revenue Requirement and Retail Supply Tariff Application for the year 2005-06 can also be obtained from the offices mentioned at Para (3) above on payment of the photocopying charges, (Rs.100/- for each application).

8. The copies of other related matters as mentioned in Para (2) above may also be obtained from the offices mentioned at Para (3) above on payment of the photocopying charges (Rs.30/-).
9. Suggestions/objections, if any, together with supporting materials may be filed before the SECRETARY, ORISSA ELECTRICITY REGULATORY COMMISSION, BIDYUT NIYAMAK BHAVAN, UNIT-VIII, BHUBANESWAR-751012 in person or through Registered Post/Courier Services only so as to reach him **on or before 24.12.2004** positively. The suggestions/objections should be filed in six copies and should carry full name and postal address of the person/ organizations/ institutions sending the suggestions/objections and shall be supported by an affidavit. A copy of the said suggestions/objections shall be served on the undersigned. There shall be clear indication if the suggestions/objections are being filed on behalf of any organization/institution representing any category of consumers. It should also be specifically mentioned, if it is to be heard in person by the Commission. Suggestions/objections received after the date mentioned above or those which will prove deficient on any or more of the above points may not be taken into consideration by the Commission. It may also be noted that only those documents stating the suggestions/objections and filed through affidavit will be admitted for the hearing.
10. As directed by the Commission the dates of hearing shall be duly published in the Newspapers and also communicated to the parties whose objections are admitted.

***Dt. .12.2004***

**CHIEF EXECUTIVE OFFICER  
NESCO**

*Note: The above public notice along with the proposed tariff schedules is also available in Commission's website [www.oriarc.org](http://www.oriarc.org).*

**NESCO**  
**PROPOSED TARIFF FOR THE FY 2004-05 & 2005-06**

Sl. No.	Category of Consumers	Voltage of Supply	Demand Charge (Rs/KW/ Month)/ (Rs/KVA/ Month)	*Energy Charge (P/KWh)	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) /DPS
	<b>LT Category</b>							
<b>1</b>	Domestic							
<b>1.a</b>	Kutir Jyoti < 30U/month	LT	FIXED MONTHLY CHARGE ---->			30		
<b>1.b</b>	Others					30	15	10 /DPS
	(Consumption <= 100 units/month)	LT		200				
	(Consumption >100, <=200 units/month)	LT		300				
	(Consumption >200 units/month)	LT		380				
<b>2</b>	L.T General Purpose < 100KW					45	30	10 /DPS
	(Consumption <=100 units/month)	LT		400				
	(Consumption >100, <=300 units/month)	LT		480				
	(Consumption >300 units/month)	LT		520				
<b>3</b>	Irrigation	LT		150		30	15	10 /DPS
<b>4</b>	Public Lighting (Street Lighting)	LT		380		30	15	DPS/Rebate
<b>5</b>	L.T.Industrial (S) Supply	LT		380		80	60	10 /DPS
<b>6</b>	L.T.Industrial (M) Supply	LT		370		150	100	DPS/Rebate
<b>7</b>	Specified Public Purpose	LT		380		100	65	DPS/Rebate
<b>8</b>	Public Water Works <100 kW	LT		380		100	65	DPS/Rebate
<b>9</b>	Public Water Works >= 100KW	LT	250	380	40			DPS/Rebate
<b>10</b>	LT General Purpose = > 100KW	LT	250	380	40			DPS/Rebate
<b>11</b>	Large Industry	LT	250	380	40			DPS/Rebate

**HT Category**

<b>12</b>	Bulk Supply - Domestic	HT	20	300	300			10 /DPS
<b>13</b>	Irrigation	HT	45	150	300			10 /DPS
<b>14</b>	Specified Public Purpose	HT	60	320	300			DPS/Rebate
<b>15</b>	H.T General Purpose < 110KVA	HT	150	320	300			10 /DPS

<b>16</b>	H.T.Industrial (M) Supply	HT	150	320	300			DPS/Rebate
<b>17</b>	HT General Purpose => 110KVA	HT	275	300	300			DPS/Rebate
<b>18</b>	Public Water Works	HT	275	300	300			DPS/Rebate
<b>19</b>	Large Industry	HT	275	300	300			DPS/Rebate
<b>20</b>	Power Intensive Industry	HT	275	300	300			DPS/Rebate
<b>21</b>	Ministeel Plant	HT	275	300	300			DPS/Rebate
<b>22</b>	Emergency Supply to CPP	HT	0	480	300			DPS/Rebate
<b>23</b>	Railway Traction	HT	200	300	300			DPS/Rebate
<b>24</b>	Colony Consumption	HT	0	300	0			DPS/Rebate

#### EHT Category

<b>25</b>	EHT General Purpose	EHT	275	290	800			DPS/Rebate
<b>26</b>	Large Industry	EHT	275	290	800			DPS/Rebate
<b>27</b>	Railway Traction	EHT	200	290	800			DPS/Rebate
<b>28</b>	Heavy Industry	EHT	275	290	800			DPS/Rebate
<b>29</b>	<b>Power Intensive Industry</b>							
<b>(i)</b>	Power Intensive Industry	EHT	275	290	800			DPS/Rebate
<b>(ii)</b>	Power Intensive Industry (CD>=25 MVA<50 MVA)	EHT	0	230	800			DPS/Rebate
<b>(iii)</b>	Power Intensive Industry (CD>=50 MVA<100 MVA)	EHT	0	220	800			DPS/Rebate
<b>(iv)</b>	Power Intensive Industry (CD=100 MVA & above)	EHT	0	200	800			DPS/Rebate
<b>33</b>	Ministeel Plant	EHT	275	290	800			DPS/Rebate
<b>34</b>	Emergency Supply to CPP	EHT	0	450	0			DPS/Rebate
<b>35</b>	Colony Consumption	EHT	0	300	0			DPS/Rebate

#### D.C. Services

#### RATE FOR D.C. SUPPLY

<b>33</b>	Domestic	LT	SAME AS RATE AT SL. 1				10 /DPS
<b>34</b>	L.T General	LT	SAME AS RATE AT SL. 2				10 /DPS
<b>35</b>	L.T.Industrial (S) Supply	LT	SAME AS RATE AT SL. 5				10 /DPS

\* Tariff for categories under power intensive industries at 29 (ii), (iii) & (iv) above shall be charged at a minimum guaranteed load factor of 80%.

<b><u>NESCO</u></b>			
<b>Proposed Charges, other than and in addition to the charges of tariff leviable for the purpose (2004-05 &amp; 2005-06)</b>			
			<b>(Amount in Rs.)</b>
<b>(A)</b>	<b>MONTHLY METER RENT</b>	<b>Existing</b>	<b>Proposed</b>
1	Single phase electro-magnetic KWH meter	15.00	15.00
2	3 Phase electro-magnetic KWH meter	30.00	30.00
3	3 Phase electro-magnetic Trivector Meter	800.00	800.00
4	Trivector Meter for Railway Traction	800.00	800.00
5	Single phase Static KWH meter	35.00	35.00
6	3 Phase Static KWH meter	100.00	100.00
7	3 Phase Static Trivector Meter	800.00	800.00
8	3 Phase Static bivector meter	800.00	800.00
9	A set of LT current transformers		
10	11 KV Metering Unit without meter		
11	33 KV Metering Unit without meter		
12	EHT metering arrangement without meter		
<b>(B)</b>	<b>RECONNECTION CHARGES</b>		
1	Single phase Domestic consumer	50.00	50.00
2	Single phase other consumer	100.00	100.00
3	Three phase L.T. consumer	200.00	200.00
4	HT and EHT consumer	1000.00	1000.00
<b>(C)</b>	<b>BASIS OF CALCULATION OF MONTHLY METER RENT</b>		As per existing tariff
	<b><u>RATE MAKING</u></b>		
<b>(D)</b>	<b>BASIS OF FIXATION OF LOAD FACTOR FOR VARIOUS CATEGORIES OF CONSUMERS WITH DEFECTIVE METERS</b>		As per existing tariff
<b>(E)</b>	<b>BASIS OF FIXATION OF MINIMUM CHARGE</b>		As per existing tariff
<b>(F)</b>	<b>BASIS OF FIXATION OF MAXIMUM DEMAND CHARGE</b>		As per existing tariff
<b>(G)</b>	<b>Power Factor Incentive &amp; Power Factor Penalty</b>		As per existing tariff
<b>(H)</b>	<b>Rebate &amp; Prompt Payment Incentive</b>		As per existing tariff
<b>(I)</b>	<b>Delayed Payment Surcharge</b>		As per existing tariff