

# ORISSA ELECTRICITY REGULATORY COMMISSION

BIDYUT NIYAMAK BHAWAN  
UNIT-VIII, BHUBANESWAR - 751 012

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Present : Shri B. K. Das, Chairperson  
Shri K. C. Badu, Member  
Shri B. K. Misra, Member

## **Case No.49/2008**

Bhaskar Nayak, .... Petitioner  
Vrs.  
Executive Engineer (Elect.), SOUTHCO, Aska, ..... Respondent

**In the matter of : U/s 17, 142 & 146 of Electricity Act, 2003.**

**For the petitioner :** Mr. Bhaskar Nayak

**For the Respondent:** Mr. M.K.Mahapatra, Advocate, Mr. Ambikanath Patra,  
Executive Engineer, Aska, Mr. Nilambar Das, A.G.M.  
(O&M) Mr. K.B. Ray, DGM (SO), OPTCL are present.

**Date of Hearing : 29.08.2009**

**Date of Order : 29.08.2009**

## **ORDER**

Mr. Bhaskar Nayak, stated that the SOUTHCO has taken steps as per the directives of the Commission on 27.04.2009 in this case for improvement of voltage. Now the voltage at his premises has improved considerably. Although the voltage now is alright for lighting purpose, he apprehends that it might be low at the time of peak hours during peak season, when the rice mill really operates. Further, he alleged that SOUTHCO is not attending the complaints related to tree trimming for which the power supply is being interrupted several times. The place where the transformer is erected also restricts the movement of bullock carts. Hence, SOUTHCO should take steps for shifting of the transformer.

2. Both Mr. Mahapatra, advocate & Mr. Patra, E.E. Aska of SOUTHCO submitted that all the recommendations of the expert team engaged by the OERC and the direction given by the Commission on 27.04.09 has already been complied. SOUTHCO has already constructed a 11 kV line from Mandara to Rumagada (line was charged on 10.08.2009) and spent more than Rs. 4.5 Lakhs for improvement of voltage. The voltage at the premises of

the consumer has increased to 200 Volts. SOUTHCO admitted that voltage can be further improved if the sending end voltage by OPTCL is increased.

3. Mr. Das of OPTCL stated that after constant persuasion with BHEL, the On Line Tap Charger (OLTC) of Aska 132/33 kV has been repaired by the service engineer of BHEL and is operative since 28.05.2009. After that the OLTC operation at a higher tap setting is causing high voltage to the tune of 34 kV during off-peak hours. He further said that one nearby spinning mill availing 33 kV power supply from Aska grid is, therefore, complaining regarding the loss of production due to the high voltage and has requested for lowering the tap position. However, OPTCL is not charging the OLTC tap position daily during peak/off-peak period and keeping the tap at a constant level, throughout the day.
4. After hearing the parties and perusal of the case records, we observe that the orders and directions have been complied by SOUTHCO & OPTCL. However the Commission feels that the best effort by SOUTHCO & OPTCL for improvement of supply voltage is not sufficient. The Commission, therefore, directs OPTCL that the OLTC at Aska should be operated atleast twice daily i.e. raising the tap position during the start of evening peak hours & lowering the tap position at late evening for the off-peak hours. SOUTHCO having the prime responsibility for extension of quality supply to its consumer should have close interaction with OPTCL grid s/s as well as find out the best ways and act accordingly so that the voltages at the point of supply to a consumer should be maintained within the limits as stipulated in OERC(Licensee's Standards of Performance) Regulations, 2004.
5. This case stands disposed accordingly.
6. A copy of this order be also served on OPTCL to take expeditious action as directed in para-4 above.

Sd/-  
**(B. K. Misra)**  
Member

Sd/-  
**(K.C. Badu)**  
Member

Sd/-  
**(B. K. Das)**  
Chairperson