

**JHARKHAND STATE ELECTRICITY REGULATORY COMMISSION  
RANCHI**

**FORM OF PROCEEDING**

**Case No. 26 of 2011**

Ramesh Sahu ..... Petitioner  
Versus  
Jharkhand State Electricity Board (JSEB) ..... Respondent

Sl. No.	Date of Proceeding	Proceedings of the Commission with signature	Office action taken with date
1	2	3	4
6.	03.12.2011	<p>Shri Ramesh Sahu from Dighia present for the petitioner. S/Shri W.N.K Horo, CE/S&amp;D, R.J.Singh, ESE/Ranchi and Sanjay Kumar, EEE/ Ranchi the officials of the JSEB are present for the licensee.</p> <p>Shri Ramesh Sahu has submitted a letter stating that the failed transformer in his village Dighia has been replaced on 13.11.2011 and electricity is restored and he also informed that the electricity dues to the licensee were paid by the consumers of that village and they are happy for the replacement of the transformer.</p> <p>The Commission has directed the licensee to submit the details of over loaded transformers in the licensee's area. The respondent JSEB has submitted that 1534 number of transformers are over loaded in JSEB licensed areas. The licensee has submitted only the figures pertaining to the over loaded transformers of different capacities without mentioning the places of their location and the other details. The Commission has directed to submit the details of over loaded transformers as per the performa issued to the licensee by the Commission and also directed to submit the time lines for augmentation/providing additional transformers in the place of over loaded transformers. The licensee has not furnished the information. The licensee is again directed to submit the above information.</p>	

The Commission has directed in its earlier orders under the provisions of the Act 2003 under which the licensee JSEB is saying that they will replace the defective Transformers, only when 75% of the total dues of the consumers serviced by that transformer is received by them. Later the licensee has informed to the Commission they have withdrawn this instruction.

The Commission directs the licensee to submit copy of the instructions given to the field officers on the above issue.

Further, the licensee JSEB has furnished information regarding defective Transformers as 1372 from March 2011 to August 2011 and the licensee has stated that they have replaced 701 transformers out of 1372. The licensee has not informed about the balance 671 failed transformers. And hence the licensee is directed to furnish the information of replacement of balance failed 671 transformers.

The licensee JSEB has submitted the details of failed Transformers received and repaired at the repair center of Ranchi, Deoghar, Dhanbad, Hazaribagh, Jamshedpur and Medninagar from April 2011 to October 2011. The details are as follows :-

<b>Sl.No.</b>	<b>Place</b>	<b>DTR received</b>	<b>Repaired</b>	<b>Balance to be repaired</b>
01.	Ranchi	481	448	33
02.	Deoghar	277	274	3
03.	Dhanbad	273	255	18
04.	Hazaribagh	441	399	42
05.	Jamshedpur	338	254	84
06.	Medninagar	177	68	109

It shows that at Medninagar the number of transformers yet to be repaired is around 109 and at Jamshedpur 84. It clearly shows that the licensee is unable to replace the failed transformers in the field in specified time due to non availability of rectified/ repaired

transformers.

The licensee is hereby directed to make necessary arrangements to increase the capacity of the repair centres. Also the licensee is here by directed to furnish the upto date data regarding number of failed transformers available in the above repair centres and number of failed transformers in the field. The Commission directs the licensee to submit the action taken for the rectification of pending/ defective transformers.

Regarding low voltage areas, the Commission directs the licensee to give instructions to the field officers to investigate the following items for rectification of low voltage problems.

1. What is the voltage near the distribution Transformer during peak hours.
2. What is the tail end village in the low voltage area.
3. Whether the Transformer capacity is adequate to meet the load or not.
4. Whether the load on all three phases are balanced or not.
5. Whether the size of the L.T line is adequate to bear the load on that particular line.

The licensee is hereby directed to take necessary steps for rectification of the low voltage areas.

The licensee JSEB is hereby directed to furnish all the required information in detail by the next date.

Post this case on **07/01/2012** at **11:30 AM** for further hearing.

Sd/-

Member (E)