

**DAKSHIN HARYANA BIJLI VITRAN NIGAM**

**Instruction No. 6/MON/2006**

From

The Xen/Monitoring,  
DHBVN, Hisar

To

All CEs(OP)/S.E.(OP)/XENs(OP)/SDOs(OP)  
JEs-I Incharge in DHBVN.

Memo No:-Ch.19/MON-260

Dated:-28.09.2006.

**Subject:- Calculation of A.T & C losses.**

S.E./OP Circle, DHBVN, Bhiwani pointed out that while calculating the A.T & C losses, the amount of surcharge levied is also being taken into account. This issue was discussed in the presence of S.E.(OP) Bhiwani by Chief Auditor and Chief Accounts Officer on 06.09.2006 and it was the consensus view that since the amount of surcharge is not related to the units billed/realized and as such it should not be considered as revenue assessed/realized . The calculation of A.T&C losses is meant to find out the difference between the units purchased and units realized. The amount of surcharge is not related to units billed or collected. It is in the nature of finance charges and not sale of power.

After deliberations, it has been decided that for the purpose of calculating A.T&C losses, the amount of surcharge assessed and collected should not be taken into account.

The above issues with the approval of worthy Managing Director, DHBVN.

**Xen/Monitoring,  
DHBVN, Hisar**

**Annexure-1**

**AT & C Losses in respect of DHBVNL for FY 2005-06**

<b>Sr. No.</b>	<b>Description</b>	<b>FY 2005-06</b>
1	Input Energy (units in crores)	1088.67
2	Billed Energy (units in crores)	752.32
3	Revenue Assessment including surcharge (Rs. In crores)	2387.47
4	Revenue realized including surcharge (Rs. In crore)	2061.80
5	Surcharge Assessed (Rs. In crores)	239.76
6	Surcharge Realised (Rs. In crores)	13.87
7	Revenue Assessed (without surcharge) (Rs. In crore)	2147.71
8	Revenue realized (without surcharge) (Rs. In crore)	2047.93
9	Realised Energy (units in crores)	717.37
10	<b>AT &amp; C Losses (in %age)</b>	<b>34.11%</b>
11	Collection Efficiency	86.36%

**NOTES:-**

1. Average cost per unit is Sr. No. 7 divided by Sr. No. 2. In this case, it is Rs. 2.8548 per unit.
2. Realised Energy in units is Sr. No. 8 divided by Average Cost per unit as calculated at (1) above.
3. AT & C losses is Sr. No. 1 minus Sr. No. 9 and divided by Sr. No. 1. In this case, it is 34.11% as shown at Sr. No. 10 above.