Technical/Commercial Information Required

(A) Sale Forecast:

- i) Regarding the expected growth of consumption and demand in respect of consumer category under HT and EHT, the licensee is required to furnish the information in P-9 format for the ensuing Financial Year.
- ii) The estimated growth of 4% for FY 2006-07 to 15% in FY 2007-08 in respect of domestic category may be explained.
- **(B) SMD**: NESCO has estimated average SMD for FY 2007-08 at 672.628 MVA for computation of power purchase cost. The details of such assumption may be furnished.

(C) Billing determinants:

It is observed from the billing determinants formats in respect of domestic category revenue billed per unit, revenue realized per unit and collection efficiency for both urban and rural category for the first half of FY 2006-07 is much less than that for the FY 2005-06 indicating a declined trend of performance. The reason for the same may be explained. Further, the collection efficiency in respect of rural consumers is around 52% for the first half of FY 2006-07. The reason for such low collection efficiency may be given.

Billing And Realisation (Format – T-2 Domestic)

FY-2005-06

Category	Billing (p/kwh)	Realization (p/kwh)	Collection Efficiency (%)
Urban	200.14	174.32	87.1
Rural	180.83	129.7	71.7
Overall	184.56	138.32	75.0

FY-2006-07 (April-Sept)

Category	Billing (p/kwh)	Realization (p/kwh)	Collection Efficiency (%)
Urban	197.0	167.5	85
Rural	185.2	96.2	52
Overall	187.5	109.9	58.6

- (D) Actual figures for the FY 2005-06 and FY 2006-07 (first six months) on account of the followings may be quantified category wise.
 - a) Number of three phase consumers availing the relief due to TOD tariff and MU on which TOD relief has been obtained.

- b) Revenue relief due to improvement of power factor by HT & EHT consumers:
- (E) Revenue receipt for the FY 2005-06 and FY 2006-07 (first six months) on account of the following penalties may be quantified category wise
 - a) Over drawal penalty.
 - b) Power factor penalty.
 - c) Delayed payment surcharge.
 - d) Meter rent voltage wise at EHT/ HT/LT- 3 phase and LT single phase consumers.
- (F) Steps taken to record simultaneous maximum demand of the company has not been furnished. The same may be clarified.
- (G) Actual consumption between 50% to 60% and separately above 60% in respect of HT/EHT consumers for the FY 2005-06 and first six months to the current financial year may be supplied.
- (H) Basis of calculation for connection and reconnection charges to be given.
- (I) There is mismatch in loss estimation for FY 2006-07 and 2007-08 between table-2, 3 of para 2.2 and OERC Form P-14. This discrepancy may be sorted out.
- (J) NESCO is required to furnish information on i) fixation of monthly maximum demand charge and ii) details of consumption and load factor in Form P-8 and P-9 respectively for FY 2005-06.

(K) Tariff Rationalisation Measures:

NESCO at para 5.1.1.1 of its application has proposed that for consumer having CD of 70 KVA and above under HT Industrial (Medium Industry) and HT GP tariff, demand charges for Rs.200/KVA may be applicable instead of Rs.50/KVA, whereas this proposed enhanced demand charges has not been taken into account while calculating the expected revenue from proposed tariff (Format T8). Hence, licensee may specify the no. of consumers, their contract demand, anticipated consumption and financial impact on the proposed tariff for these categories for FY 2007-08.

L) Financial Information:

- 1. In Form F-2 the licensee has proposed expenditure of Rs. 56.91 crore during FY 2007-08 towards APDRP scheme. The work wise achievement of NESCO upto November 2006 may be quantified in physical & financial terms justifying the proposed capital investment.
- 2. In Form F-2 the licensee has proposed an amount of Rs.348.50 crore to be spent during 2007-08 under Rajiv Gandhi Gramin Viduyt Yojana (RGGVY). The details of the work including the authorities of approval has not been submitted. This may be complied with.
- 3. NESCO proposes to incur an expenditure of Rs.28.94 crore towards repair and maintenance for the FY 2007-08. The detailed break-up of expenditure for the past two years i.e. 2004-05 and 2005-06 along with actual expenditure upto November 2006 may be furnished, justifying the proposed O & M expenditure.
- 4. Additional information on no. of employees, new induction during 2005-06, 2006-07 & 2007-08 along with detailed calculation of the financial impact on ARR may be given. Further saving due to retirement may be quantified.
- 5. Up-to-date status of actuarial valuation of terminal benefit as directed by the Commission has not been submitted.
- 6. Asset Register up to 2005-06 is not available. The same may be furnished.