

Technical/Commercial Information Required**(A) Sale Forecast:**

- i) Regarding the expected growth of consumption and demand in respect of HT category, list of new upcoming industries along with their anticipated consumption, contract demand and expected date of availing power may be furnished. It may also be stated whether, any agreement has been signed with the said industries.
- ii) The estimated growth of 12.47% for FY 2007-08 against 3.5% and 0.64% in FY 2006-07 and FY 2005-06 respectively in respect of domestic category may be explained.

- (B) SMD:** SOUTHCO has estimated average SMD for FY 2007-08 at 300 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 realized per unit and collection efficiency for both in case of urban and rural category for the first half of FY 2006-07 have reduced in comparison with FY 2005-06. The reason for such declined trend may be explained.

Billing And Realisation (Format – T-2 Domestic)**FY-2005-06**

| Category | Billing (p/kwh) | Realization (p/kwh) | Collection Efficiency (%) |
|----------|------------------|---------------------|---------------------------|
| Urban | 198.4 | 176.1 | 88.8 |
| Rural | 188.6 | 150.5 | 79.8 |
| Overall | 193.1 | 162.2 | 84 |

FY-2006-07 (April-Sept)

| Category | Billing (p/kwh) | Realization (p/kwh) | Collection Efficiency (%) |
|----------|-----------------|---------------------|---------------------------|
| Urban | 200.8 | 134.0 | 66.7 |
| Rural | 190.3 | 111.3 | 58.5 |
| Overall | 195.3 | 122.1 | 62.5 |

- (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) SOUTHCO 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:

SOUTHCO 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. The revenue Gap submitted by the licensee in Table-10 amounting Rs 504.76 crore is not in agreement with Form F-13. This needs to be clarified.
2. In Form F-2 the licensee has proposed expenditure of Rs.69.29 crore during FY 2007-08 towards APDRP scheme. The workwise achievement of SOUTHCO upto November 2006 may be quantified in physical and financial terms justifying the proposed capital investment.
3. In Form F-2 the licensee has proposed an amount of Rs 365.13 crore to be spent during FY 2007-08 under Rajiv Gandhi Gramin Viduyt Yojana (RGGVY). The details of the work including the authorities of approval have not been submitted. This may be complied with.
4. SOUTHCO proposes to incur an expenditure of Rs. 23.13 crore towards repair and maintenance for the FY 2007-08. The detailed break-up of expenditure for past two years i.e. 2004-05 and 2005-06 along with actual expenditure up to November 2006 may be furnished, justifying the proposed O & M expenditure.

5. Additional information on new induction of employees during 2005-06, 2006-07 & 2007-08 along with detailed calculation of the financial impact on ARR may be given. Saving due to retirement may be quantified.
6. Up-to-date status of actuarial valuation of terminal benefit as directed by the Commission has not been submitted.
7. Asset register up to 2005-06 is not available. The same may be furnished.