Wanting Information in the BSP Application of GRIDCO for FY 2010-11

- 1. In TRT-21, GRIDCO drawl from the generators for FY 2008-09 has been shown as 20049.27 MU whereas in performance review it is shown as 19828.05 MU. The figures may be reconciled as per actuals and submitted. Similarly, the drawl for 2009-10 has been projected at 19718.88 MU. GRIDCO may explain whether this decline in the power purchase is due to decline in demand or due to restriction on demand for non-availability of power.
- 2. While calculating the drawl of energy from Central Thermal Generating Stations (CGSs), GRIDCO has taken different PLF for different stations. GRIDCO may submit the actual PLF achieved by the CGSs during the last two financial years and also for the current year upto December, 2009 along with the latest monthly REA prepared by ERPC. Similarly, GRIDCO may also submit the actual PLF achieved by the State Thermal Stations during the FY 2008-09 &2009-10 (upto date).
- 3. Actual energy availability and GRIDCO drawl from Chukha, Tala and Teesta hydro power stations during the last two financial years and also for the current year upto December, 2009 may be furnished to enable the Commission to estimate realistically the power availability to GRIDCO from these stations for 2010-11.
- 4. In respect of Central Generating Stations (both for Thermal and Hydro), GRIDCO may submit the latest share allocation to the State by the Ministry of Power.
- 5. Month-wise generation plan (Load Generation Balance Report or LGBR) for Central Sector Power Stations prepared by ERPC for the FY 2009-10 may please be submitted.
- 6. The loss in the EREB system has been projected by GRIDCO at 3.87% for 2010-11. Actual loss in the Central Transmission System for the year 2008-09 and 2009-10 (upto date) may be furnished.
- 7. The data/information in respect of CGPs / Cogeneration Plants may be furnished by GRIDCO in the following format.

Name of the CGPs/	Installed	Date of	Committed	Actual supply (MU) / Average rate (Rs./KWh)									
Cogeneration Plants	Capacity	MoU/ MoU	supply	April	May	June	July	Aug	Sept	Oct	Nov	Total	
	(MW)	not signed	(MW)	09	09	09	09	09	09	09	09		

- 8. The drawl from CGPs and cogeneration plants have been projected at 1035 MU and 545 MU respectively by GRIDCO for the year 2010-11. GRIDCO needs to clarify, whether these stations have given any commitment to GRIDCO for supplying such quantum of power during the ensuing year. GRIDCO may also intimate about any possibility for procurement of power from any new CGPs during the ensuing year 2010-11.
- 9. In para 1.6 of the Application, GRIDCO has shown the drawl of 150 MU each from Meenakshi and Samal Small Hydro projects. Based on GRIDCO projection, the Commission had allowed drawal of 250 MU from the above stations during 2009-10. But it is observed that GRIDCO has drawn only 96.521 MU from Meenakshi Small Hydro Projects during 1st six months of the current year. GRIDCO may furnish the present status of Samal SHEP along with the design energy and date of commercial operation of both Meenakshi and Samal SHEP.

- 10. In para-2 at page 11 of the application, it is observed that the drawl of emergency power by CGPs during 1st half of the current year is 178.03 MU. But the same for the ensuing year 2010-11 has been projected at 10 MU. This may be clarified.
- 11. In Para-3 of the application, SMD per month has been taken as 3043.617 MVA considering the highest SMD of each DISCOM in the first six months of the current year. Month-wise SMD for the current year (upto December' 09) may be submitted. It may also be clarified why the load growth has not been considered while projecting the SMD for the ensuing year.
- 12. The actual energy drawal from Machkund HEP for 2007-08, 2008-09 & 2009-10 (upto date) may please be furnished.
- 13. The proposed tariff for Central Sector Thermal Stations and TTPS may be supported by evidential documents i.e. CERC orders. Further, abstract of NTPC filling before CERC in respect of the tariff of said stations with effect from 01.04.2009 as per the CERC (Terms and Conditions of Tariff) Regulations 2009 may also be furnished.
- 14. The rate of power to be procured from M/s Sterlite Energy Ltd. is to be fixed by CERC as it is an inter-State power project. The status of the same may be intimated. Further the reasons for taking to the average price of Central Thermal Generating stations as the rate of power from M/s Sterlite Energy Ltd. may also be furnished.
- 15. The proposed rate for Tala power may be supported with evidential documents. Detailed calculation for arriving at the projected drawal of 251 MU, 144 MU & 443 MU from Chukka, Tala & Teesta power stations respectively may be furnished by GRIDCO. Further, the total availability and GRIDCO drawal from these stations for the FY 2008-09 & 2009-10 (upto date) may be submitted.
- 16. A statement with supporting documents showing year-end charges like Income Tax, Water Cess, FERV, ED, incentives etc. may be submitted for the year 2008-09 and 2009-10 (upto December'09) for all the stations.
- 17. In the Table at Page-24 of the application of GRIDCO an amount of Rs.20.34 crore has projected for the FY 2010-11 towards year-end adjustment charges of Central Generating Stations. Item-wise details in respect of each station may be furnished with supporting documents.
- 18. GRIDCO's proposal of sharing of PGCIL transmission charges (para 7 at page-27) towards regional and inter-regional transmission systems should be substantiated by submitting necessary documents and calculations.
- 19. In the table on PGCIL transmission charges for 2010-11 appearing in page 28, GRIDCO has projected an amount of Rs13.43 cr towards ULD and communication charges for the year 2010-11 .Necessary supporting documents in this regard may be furnished.
- 20. GRIDCO has projected an amount of Rs.3.18 cr. received from short-term open access customers. Month-wise details of the same for the FY 2008-09 and 2009-10 (upto date) may be furnished.
- 21. The following TRT formats are not filled in. The same may be filled in and resubmitted to the Commission.
 - TRT 9(A): Tariff for Thermal stations i.e. OPGC for 2010-11 had not submitted.
 - TRT 13: Tariff for Chukha, Tala & Teesta has not filled up in the modified TRT-13 format
 - TRT 15: FPA for Thermal Stations (2008-09 not furnished & 2009-10 for OPGC not furnished)

- TRT 16: Transmission tariff for PGCIL (modified TRT-16 and 16 (A) has not filled up)
- TRT 17: Transmission loss for PGCIL transmission line. (Modified TRT-17 has not filled up).
- TRT 18: Income tax for generators.
- TRT 19: Water tax and cess for thermal stations.
- TRT 25: Details of Export.
- TRT 27: Summary of UI.
- 22. In TRF-3 the licensee has shown an amount of Rs.1650.00 crore towards new loan availed during the year 2009-10 (upto November 2009). Detailed terms and conditions of such loan along with calculation of interest may be furnished in the electronic copy.
- 23. Month wise cash flow statement for FY 2008-09 and for FY 2009-10 (Actuals upto November) may be submitted.
- 24. Net Annual Revenue Requirement proposed by GRIDCO (P-37) for the year 2010-11 includes an amount of Rs. 364.41 crore towards interest and finance charges. In TRF-26 for the year 2010-11 (profit and loss account) interest charged to revenue is shown at Rs.294.10 crore. Discrepancies may be clarified.
- 25. Total actual amount of escrow under different heads relaxed by GRIDCO to DISCOMs for the year 2009-10 (Actuals upto November 2009) may be provided
- 26. Under the head current assets in Balance Sheet (TRF-25), GRIDCO as on 31.03.2010 has shown an amount of Rs.1176.18 crore, Rs.870.15 crore and Rs.745.87 crore towards sundry debtor, loans and advances and other current assets respectively. Detailed analysis of the above amount may be furnished. Similarly analysis of current liability of Rs.1041.46 crore as shown in Balance Sheet may be furnished.
- 27. The Total Loan Fund as on 31.03.2010 shown in Balance Sheet (TRF-25) is Rs.3567.82 crore which is not in agreement with the loan balance of Rs.3276 crore shown in TRF-3 for the same period. This needs to be clarified.