ORISSA ELECTRICITY REGULATORY COMMISSION BIDYUT NIYAMAK BHAWAN UNIT-VIII, BHUBANESWAR - 751 012

Present: Shri K.C. Badu, Member

Shri B.K. Misra, Member Shri B. K. Das, Chairperson

Case No.18/2011

Shree Ganesh Metaliks Ltd. Petitioner

Vrs.

OPTCL Respondent

In the matter of: Application under Clause 1.8 of OGC Regulation, 2006 to extend time

for installation of PLCC/SCADA equipments upto the nearest SCADA

point.

For the Petitioner: Shri Akshaya Kumar Sahani authorized representative of the

petitioner.

For the Respondent: Shri A.C. Patra, DGM(Tel)& Shri A. K. Patnaik, DM(Tel),

OPTCL.

ORDER

Hearing date: 26.04.2011 Order date: 05.05.2011

The present application has been filed by M/s Shree Ganesh Metaliks Ltd. under Clause 1.8 of OGC Regulation, 2006 to extend time for installation of PLCC/SCADA equipments upto the nearest SCADA point.

- 2. Heard the parties at length.
- 3. Shri Sahani, authorized representative of Shree Ganesh Metalicks Ltd. stated that the petitioner has applied the WESCO for connectivity at 132kVsystem of M/s.OPTCL to avail 15MVA of power at 132kV, for which he has been permitted to draw 5MVA power. It has proposed to draw the 5 MVA power through LILO arrangement of existing 132 KV Chend-Adhunik Metalliks Ltd. single circuit line

and a switching station, to be constructed by the petitioner. The petitioner submitted that the aforesaid arrangement has been agreed by M/s Adhunik Metalliks Ltd (formerly Neepaz Metalliks Ltd.) and necessary approval has been obtained from OPTCL. The construction work of the main switching station, incoming feeder bay and outgoing feeder to the Main Receiving Substation (MRSS) along with other associated works have been completed and is expected to be commissioned during the next month. The work is almost completed and can be charged after getting necessary clearance from OPTCL in respect of PLCC equipments and then it will be handed over to OPTCL. The petitioner also submitted that necessary arrangements in line with the permission letter of respondent have been done for procurement of PLCC/SCADA system and the order has been placed on 05.03.2011. The petitioner submitted that the entire process starting from procurement to installation of PLCC and associated equipments shall be completed within next 6 months. Hence, the petitioner requested to allow 6 months time to provide PLCC/SCADA facilities under Regulations 1.8 of OGC Regulations, 2006; otherwise the petitioner company shall sustain huge financial loss as its unit shall be ready within few days for commercial operation.

4. Shri Patra, D.G.M., Telecom OPTCL stated that the provision of PLCC/SCADA is a mandatory requirement and OPTCL could not issue clearance as it is required under OGC Regulations, 2006. Regulations 4.13(d) of Orissa Grid Code Regulations (OGC), 2006 states as follows:

"All Agencies connected to or planning to connect to STS would ensure providing of RTU and other communication equipment, as specified by STU, for sending real-time data to nearest SCADA interface point of the transmission licensee at least before date of commercial operation of the generating stations or sub-station/line being connected to STS."

5. In reply to the Commission's queries, OPTCL said that with the required communication system in place, the data available at Tarkera 220/132 kV s/s is coming upto SLDC, hence the petitioner is required to provide necessary facilities

for flow of data upto the nearest SCADA Interface Point of OPTCL i.e. 200/132 KV Tarkera and s/s for availability of the same at SLDC for effective monitoring & control.

- 6. He further stated that the petitioner should have completed the procurement, installation process etc. by this time but has only placed the purchase order during March, 2011. However, due to the appeal made by the petitioner, the respondent has discussed the matter with SLDC regarding Grid Management in absence of SCADA and submitted that OPTCL has no objection if 6 months time extension, as requested by the petitioner is allowed for provision of SCADA/PLCC equipments.
- 7. After hearing the parties and perusal of the case records, the Commission allows time upto 31.10.2011, under Regulation 1.8 of the OGC, to M/s. Shree Ganesh Metaliks for establishment of the communication and SCADA system. The petitioner is directed to provide PLCC/SCADA equipments compatible with OPTCL system so that real time data of the firm can be available at the nearest SCADA Interface point of OPTCL i.e.220/132 KV Tarkera S/s, failing which the petitioner shall pay Rs.1,000/- for each day of default from 1st November, 2011 as the penal amount to M/s.OPTCL.
- 8. Accordingly the case is disposed of.

(B.K. Misra) Member (K.C. Badu) Member (B. K. Das) Chairperson