

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

*** **

Present : Shri B.K. Das, Chairperson
Shri S.K. Jena, Member
Shri K.C. Badu, Member

Dated the 26th day of December, 2007

CASE No. 58 OF 2007

In the matter of : Investment proposal of OPTCL to be taken up from the
fiscal year 2007-08 for construction of 132/33 KV substation
at Anandpur

M/s. OPTCL
-Vrs.-
CEO, NESCO

- **Petitioner**

- **Respondent**

ORDER

Mr.G.B. Mishra, CGM (Construction) OPTCL is present on behalf of the petitioner. Sri S.D. Bhanja, AGM (RA), NESCO is present on behalf of the respondent.

Heard.

OPTCL has submitted an application for approval of investment for construction of 2 x 20 MVA / 132/33 KV Sub-station at Anandpur along with associated 29.834 km of 132 KV S.C. transmission line on D.C. Tower from existing 132/33 KV Jajpur Road Grid Sub-station and 132 KV feeder bay extension at Jajpur Road Grid Sub-station by means of loan assistance from REC/PFC. The estimated cost is Rs.23.68 Cr.

The petitioner submits that there shall be no cost-over-run or time-over-run. The project shall be completed by March, 2009. The petitioner also stated that the alignment of the project does not pass through forest area and hence, no forest and environment clearance is required. As per earlier direction of the Commission, the petitioner has submitted the Environmental Impact Assessment (EIA) Study. However, the Commission is not very much convinced that the environment clearance is not required.

The respondent said that the proposed grid substation should be on the other side of the Baitarani river rather than at the proposed Ghasipura area. That way the proposed load consumption of 36 MW can be effectively utilized in the nearby Baula mines, Agarpada area as also catering to the Anandapur town and Harichandanpur area.

The Commission felt that the petitioner should have submitted the written acceptance of the area engineer of the respondent regarding the site of the proposed grid since the load is primarily to be consumed by the respondent. However, in view of the low voltage situation and load growth in the area in question, the Commission is inclined to grant in-principle approval of the investment to be undertaken by the petitioners for construction of 2 x 20 MVA / 132/33 KV Sub-station at Anandpur along with associated 29.834 km of 132 KV S.C. transmission line on D.C. Tower from existing 132/33 KV Jajpur Road Grid Sub-station and 132 KV feeder bay extension at Jajpur Road Grid Sub-station. However, the petitioner is directed to get concurrence from the respondent regarding the site selection for the proposed grid substation.

Accordingly the case is disposed off.

Sd/-
(K.C. Badu)
Member

Sd/-
(S.K. Jena)
Member

Sd/-
(B.K. Das)
Chairperson