

ORISSA ELECTRICITY REGULATORY COMMISSION
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PUBLIC NOTICE

Sub: Previous publication for amendment to Orissa Grid Code (OGC) Regulations, 2006.

The Commission had framed the Orissa Grid Code (OGC) Regulations, 2006 which was published in the Orissa Gazette, Extra-ordinary No.819 dt.14th June, 2006 and this is in force. The said Regulations was amended vide the 1st amendment which was published in the Orissa Gazette, Extra-ordinary No.556 dt.24th March, 2007. In the meanwhile proposal for amendment of certain regulations has come from (1) the CERC in its order dated 05.05.2008 & (2) Member-Secretary, Grid Co-ordination Committee as per their decision in the 2nd Grid Co-ordination Committee meeting.

Accordingly, the Commission hereby publishes the proposed amendments of the Orissa Grid Code (OGC) Regulations, 2006 for information of the general public.

The proposed amendments are available in the Commission's website: www.orierc.org. The copies of the proposed amendments may also be obtained from the Commission's office by payment of necessary fees.

Before finalization of the said amendment, the Commission invites opinion through this previous publication u/s 181(3) of the Electricity Act, 2003. Interested persons/institutions/associations may furnish their suggestions/opinions on the said amendment to the undersigned within 30 days of publication of this notice. On receipt of the responses from different quarters, the Commission may, in appropriate cases, bring the modifications, if any, to the proposed amendment and approve the same for publication in the official gazette.

By order of the Commission

(N.C. Mahapatra)
Secretary I/c

Public Notice

Amendment of Orissa Grid Code (OGC) with regard to Generation Operational Metering (Regulation -10.3)

1. According to the amended Regulation 4.15(1) of the OGC, for connection with the Transmission Licensee's System, voltage may be 33 KV and above.

2. The provisions of Regulation 10.3, 10.5, 10.8 and all other related provisions of the OGC:

Regulation 10.3(1) :Exemption from Generation Operational Metering : The facilities that shall be provided, certain practices that shall be employed for monitoring output and response of Power Stations and Generating Units and shall not apply to Power Stations with a capacity below 5 MW.

3. In a number of cases such as, in Case No.07/2008 between M/s.Patnaik Steel and Alloys Vrs. OPTCL, Case No.75 of 2008 between M/s. Mahavir Ferro Alloys Ltd Vrs. OPTCL and others etc as well as in the suggestions given by different stake holders in response to the pre – publication, inviting suggestions/opinions on the proposed amendment, proposals were received for enhancement of the limit of 5 MW to higher level for connectivity to 33 KV system of the Transmission Licensee for point to point transmission from a CGP/Generator. Their contention in general was that, a very large number of CGP's /Small Generators are being installed having capacity marginally higher than 5 MW. While it is desirable to make available required data of these Plants to the connection point of nearest grid s/s, the present limit of 5 MW for connectivity to the 33 KV system of the Transmission Licensee from these Plants' outlet needs to be enhanced to make full use of the surplus power through grid connectivity.

4. In the recent order dt. 19.01.2009 of the Commission in Case No. 75/2008, in para 7 (a), it has been mentioned that,

Representations were received in the past for raising the limit of 5 MW to a higher level for connectivity at 33 KV level as the 33 KV feeders emanating from

Grid S/Ss are handling higher capacity loads. The Commission shall take a view regarding raising the limit of 5 MW for connectivity at 33 KV after due consultation with all the stakeholders viz. OPTCL, the DISTCOs as well as other prospective CGPs/Generators through a process of hearing.

5. In view of the above, the Commission has decided to take a view regarding raising this limit of 5 MW for point to point connectivity at 33 KV system of the Transmission Licensee after due consultation with all stake holders i.e. the OPTCL, the DISTCOs as well as prospective CGPs and generators through a process of Public Hearing.
6. Accordingly, in this connection, the Commission invites suggestions/opinion from all stakeholders before taking any decision in this regard with special reference to Metering and Communication and Data Acquisition as specified in Chapter-10 of the OGC:
 - (a) Whether the limit of exemption, from the existing limit of 5 MW, for point to point connectivity at 33 KV system of the Transmission Licensee, should be raised?
 - (b) If yes, to what extent?
 - (c) Justification of raising the limit.
 - (d) The minimum limit for injection power to 33 KV grid substation for which SCADA/PLCC facility should be provided.
7. All suggestions/opinion should reach the Commission within 30 days of publication of Public Notice. Suggestions/opinion received after this date may not be considered for hearing.