



सत्यमेव जयते

भारतीय दूरसंचार विनियामक प्राधिकरण

महानगर दूरसंचार भवन, जवाहर लाल नेहरू मार्ग,

(पुराना मिंटो रोड), नई दिल्ली-110002

TELECOM REGULATORY AUTHORITY OF INDIA

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एस. के. गुप्ता

S. K. GUPTA

सचिव / Secretary

D.O. No. 801-3/2011-TD(Vol.II)

Dated: 23rd October 2017

Dear *Madam,*

Department of Telecom, vide its communication dated 23.11.2015, has requested TRAI for requisite Recommendations on (i) Methodology of measuring Carbon Emission (ii) Calibration of target for implementation of Renewable Energy Technology (RETs).

2. In process of framing Recommendations, the Authority issued a Consultation paper on 'Approach towards Sustainable Telecommunications' on 16.01.2017 which was followed by an Open House Discussion on the subject on 05.07.2017. The Consultation Paper sought the views of the stakeholders on many significant issues i.e. Methodology of calculation of Carbon Foot Print by various methods, Renewable Energy Targets, Energy Efficiency in Telecom networks. In response to the consultation paper, stakeholders submitted their views and methodologies for calculation of Carbon Foot Print.

3. After analyzing the various issues involved, considering the comments received from stakeholders, views expressed during Open house discussion and carrying out its own analysis, the Authority has finalized its Recommendations on 'Approach towards Sustainable Telecommunications'. The Authority's Recommendations are enclosed herewith.

4. In keeping with practice, a copy of this letter, along with the Recommendations, is being placed on the website of TRAI (www.traigov.in).

Yours sincerely,

(S.K. Gupta)
23/10/2017

Encl: as above

Ms Aruna Sundrarajan,

Secretary, Department of Telecommunications

Ministry of Communications,

Sanchar Bhawan, 20, Ashoka Road,

New Delhi - 110 001.