

**NECESSARY MEASURES FOR A GREENER REGION OF THE AMERICAS**

The XX Meeting of the Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (PCC.I),

**CONSIDERING:**

- a) That it is a priority to foster in the countries and the region as a whole the use of joint best practice models for environmental management to reduce the carbon footprint, greenhouse gas emissions and technological waste;
- b) That it is necessary for all CITEI's Member States to implement and build consensus on regional policies to control effects provoked by the ICT and telecommunication sector in the increment of carbon footprint and climate change;
- c) That it is necessary to promote higher efficiency in other sectors and to optimize production processes in the region by using ICT tools;
- a) That it is necessary to gather statistical information and reports from the countries of the region on carbon footprint and pollution, making it possible to adopt environmental care policies of common interest;
- e) That it is necessary to set guidelines promoting the use and development of green technologies focused on reducing the carbon footprint in the region and manufacturing technological equipment using neither polluting nor toxic materials,

**RECOGNIZING:**

- a) The need to bring the efforts of all countries together to draft joint policies regarding ICTs, the environment and climate change;
- b) The importance of achieving goals and join forces to mitigate the impact of climate change by raising the awareness of societies about environmental care and protection, promoting the use of green technologies, implementing renewable energy, and adequately and sustainably managing electronic waste to improve environmental parameters with respect to each country's pollution and carbon footprint, in order to foster more equitable social development, one where the rights of nature are respected and responsibilities for the ecosystem and its care are tackled;
- c) The need to establish and exchange ideas (technical, legal contributions, etc.) by means of forums, panels, talks, and videoconferences for regional policymaking regarding greenhouse gas emission reduction, sustainable recycling of electronic waste, climate change impact mitigation, and use of renewable energy and green technologies;
- d) The importance of raising the awareness of society about this problem in order to create an environmental awareness and personal responsibility for taking care of the planet and thus contributing to mitigating this impact,

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<sup>1</sup> CCP.I-TIC/doc. 2618/12 rev.1

## **RECOMMENDS:**

1. All Member States to observe the following principles:
  - a. To make policies to control anthropogenic and polluting impacts in every country, which lead to a higher carbon footprint in the ICT and telecommunication sector.
  - b. To provide information needed to conduct studies, reports and statistics on carbon footprint in the region, making it possible to adopt environmental care policies of common interest.
  - c. To promote higher efficiency in other sectors by using ICT tools and optimizing production processes.
  - d. To manage in the countries the use of adequate models and best practices for environmental management to reduce the carbon footprint, greenhouse gas emissions and technological waste.
  - e. To promote the use and development of green technologies focusing on reducing the carbon footprint.
  - f. To adequately manage electric and electronic waste.
  
2. All Member States to implement the following actions:
  - a. To minimize the impact of climate change and the excessive extraction of raw materials, to meet the demand of all inhabitants.
  - b. To design ICT tools to help various sectors to efficiently promote reduction of their carbon footprint.
  - c. To draw up CO<sub>2</sub> emission inventories aimed at achieving substantial reductions every year.
  - d. To reduce environmental impacts stemming from the production, use and elimination of electrical and electronic equipment. To this end, national campaigns for the collection and recycling of electronic waste and for the adequate management of hazardous waste and pollutants must be undertaken.
  - e. To set up groups for follow-up and evaluation of the correct implementation of prevention and contingency measures to mitigate climate change impacts.
  - f. To raise the awareness of the population of every country, so that the public can cooperate in handing over waste to the management systems that are established.
  - g. That all Member States promote the development of environmental initiatives in technology suppliers. To this end, in new acquisition processes of technological equipment, both in public and private agencies, a special value for those suppliers that prove by means of documents their participation in environmental initiatives connected with collection and treatment post-consumption of the durability of technological waste must be undertaken.

- h. That all Member States, within collection and processing campaigns of electronic waste, give priority to the delivery of waste to those electronic waste managers that, besides being qualified by competent environmental body, have an aim and social responsibility, so as to create social solutions and contribute to people's development.

3. All Member States to fulfill the following commitments:

- a. To raise the awareness of society in order to create environmental awareness and personal responsibility for taking care of the planet by the implementation of public policies, advertising, dissemination campaigns, recycling campaigns, among others, for a subsequent exchange of experiences and results among the countries of the region.
- b. To draft climate change adaptation policies so that society can be prepared and set up a participatory front to tackle the problem, because all persons have a certain degree of differentiated responsibility for their standards of living and consumption.
- c. To promote the use of renewable and clean energy sources to mitigate climate change impacts.
- d. To promote the sustainable re-use and recycling of components, materials and substances coming from electronic waste.
- e. To use natural resources sustainably, by promoting the purchase of products whose origin and manufacture are environmentally friendly, minimizing the consumption of raw materials and the generation of waste, and fostering recycling, the recovery of materials and the suitable processing of waste.
- f. To propose national and regional measures to tackle climate change in a jointway, so that in all member countries the same course is followed, by means of policies and agreements, in line with the region's needs and challenges.
- g. To reduce social vulnerability and its various impacts by implementing contingency plans to address the various disasters unleashed by climate change impacts, in order to guarantee the safety of inhabitants.
- h. To submit, in the next PCC.I meeting, background documents expressing the results of the actions and measures put forward so as to assess and discuss the implementation of complementary actions for this area.

**RESOLVES:**

To derogate PCC.I/REC. 11 (XIX-11) "Necessary measures for a greener region of the Americas".

**INSTRUCTS:**

1. The Executive Secretary of CITEI to submit a report to the delegations of CITEI's Member States to ensure that most countries adopt the proposed measures in this Recommendation in order to foster and set regional guidelines to mitigate the impacts of climate change and use ICTs as a necessary and friendly tool to reduce impacts on the environment.
2. The Executive Secretary of CITEI to send the Permanent Executive Committee of CITEI (COM/CITEI) about this Recommendation for their information.

3. The Secretariat of CITELE to set and implement environmental measures during the face-to-face meetings of the Consultative Committees and other meetings, such as: policies on non-printing of documents, paper and resources reutilization, digital files use, energy consumption in face-to-face sessions, and videoconferences use, among others.
4. The Rapporteurship on ICTs, environment and climate change to support the General Secretary.