

INTERGOVERNMENTAL NEGOTIATING COMMITTEE
FOR A FRAMEWORK CONVENTION ON CLIMATE CHANGE
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PREPARATION OF A FRAMEWORK CONVENTION ON CLIMATE CHANGE

Set of informal papers
provided by delegations, related to the preparation
of a framework convention on climate change

Note by the secretariat

Addendum 6

This addendum contains material received on 19 June 1991

List of informal papers

19. SWEDEN: non-paper. Commitments in chapter IV.1 (submitted on 19 June 1991).

NON-PAPER ON COMMITMENTS IN CHAPTER IV.1

The framework convention must in one or the other form contain commitments on limitation of emissions, in particular of CO₂. A practical approach to this issue has to integrate two principles:

- early action of a concrete nature in limited but important areas.
- a phased approach, enabling countries to take on more and more demanding commitments gradually.

For the purpose of such an approach, countries can be divided into categories with mechanisms for the transfer from one category to another when countries are able to take on more demanding commitments. We believe that a number of categories are needed, perhaps 5-6, to take into account different circumstances in different groups of countries (e.g. OECD-countries, countries with economies in transition, developing countries with a substantial industrial sector, other developing countries, countries in special conditions such as small island states...). Countries can be divided into categories according to appropriate criteria which would be decided by the Parties and included in the Agreement.

We are aware that a number of points, such as the definition of criteria, should be further elaborated and would appreciate any comments from delegations.

This paper only deals with commitments on limitations of emissions, which does not exclude that other measures, such as those related to sinks, could also be incorporated in this kind of approach.

In the convention, such commitments in different categories might be expressed as follows:

"For the purpose of the following paragraphs, the Parties are divided into categories ()-() according to the criteria set out in Annex... (to be developed):

1. The Parties in all categories shall, in accordance with Chapter IX, Article..., submit public national reports including an emission inventory and a national strategy to combat the greenhouse effect.

2. The parties in all categories shall use their best efforts in limiting emissions of greenhouse gases from, in particular, energy, transport, agriculture, industrial processes, landfills and from the extraction and transport of fossil fuels. They shall base their actions on best available technology and practices.

3. The Parties in category ()-() shall implement, inter alia, the following policy measures or similar measures with the same effect, not later than five years from the entry into force of this Agreement:

a. Mandatory fuel efficiency standards for fossil fueled motor vehicles. Such standards shall aim at reducing the average new vehicle's emission of CO₂ by the year (2000) compared to 1992 with at least 20% for passenger cars, 15% for light duty trucks and 10% for heavy duty vehicles. They shall as a minimum correspond to the values set out in Annex... (to be developed).

b. Measures to encourage the introduction and widespread use of non-fossil fuels in the road transportation sector.

c. Mandatory energy efficiency standards for space heating boilers, electric and gas water heaters, stoves, cookers, refrigerators, freezers and air conditioning devices. Such standards shall as a minimum correspond to the values set out in Annex...(to be developed).

Other Parties shall implement these measures not later than five years after entering category ()-().

4. The Parties in category ()-() shall also implement the following policy measures, or similar measures with the same effect, not later than five years from the entry into force of this Agreement:

a. Taxation of fossil fuels according to their carbon content. These taxes or other economic instruments with the same effect shall by the year (2000) as a minimum corresponding to \$xx per ton of CO₂ emitted. Bunker oils and aircraft fuels shall be included in this taxation.

b. Reduction of subsidies for the production and use of fossil fuels with a view to abolish such subsidies at the latest by the year (2000).

Other Parties shall implement these measures not later than five years after entering category ()-().

(5. Quantitative commitments on stabilization/reduction of CO2-emissions by countries in certain categories could also be included in a phased approach, with mechanisms for phasing-in of new countries as they enter into these categories).

6. The Parties shall, not later than three years from the entry into force of this Agreement and in accordance with the procedures set out in Chapter X, report on their national implementation of the commitments in the preceeding paragraphs.
