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**CLIMATE CHANGE, SUSTAINABLE DEVELOPMENT MODELS,
AND RENEWABLE ENERGIES**

Amendments to the revised preliminary draft resolution submitted within the statutory deadline by the delegations of Belgium, Canada, China, Cuba, France, Japan, Indonesia, Morocco, Philippines, Spain, Switzerland, Turkey and United Arab Emirates

PREAMBLE

Preambular paragraph 1

Replace the existing text of the paragraph by the following:

(1) ***Recalling*** the fundamental model for sustainable development contained in the 1987 report of the World Commission on Environment and Development, where it was defined as meeting the needs of the present without compromising the ability of future generations to meet their own needs,

(Canada)

Preambular paragraph 2

Replace the existing text of the paragraph by the following:

(2) ***Emphasizing*** that anthropogenic climate change is already observable and is a key issue for our generation that will impede future generations' ability to meet their needs, exacerbate the needs of the poor and must be addressed urgently through technological and social change,

(Canada)

Amend to read as follows:

(2) ~~Recalling that people living today are entitled to a healthy and productive life in harmony with nature and that processes taking place today must not undermine the fulfilment of the development and environmental needs of present and future generations,~~

(France)

New preambular paragraphs 2bis, 2ter and 2quater

Add three new paragraph after preambular paragraph 2 to read as follows:

(2bis) *Noting* that the development and deployment of renewable energies hold great promise in reconciling the increasing needs for energy, particularly in the developing world, and the ability of the environment to meet present and future needs,

(2ter) *Commending* the work of the Nobel prize-winning Intergovernmental Panel on Climate Change and its work to build up and disseminate greater knowledge about man-made climate change, and to lay the foundations for the measures that are needed to counteract such change,

(2quater) *Acknowledging* that the year 2009 is a watershed year in the United Nations Framework Convention on Climate Change as parties move into full negotiating mode to complete the Bali Road Map toward strengthening the global response to climate change in time for the 15th Conference of the Parties to be held in Copenhagen from 7 to 18 December 2009,

(Canada)

Preambular paragraph 4

Amend to read as follows:

(4) ~~Welcoming~~ *Taking note of* the establishment of the International Renewable Energy Agency (IRENA) on 26 February 2009 in Bonn, whose mandate is to advise and support industrialized and developing countries with a view to increasing the share of renewable energy in their energy production,

(Indonesia)

Preambular paragraph 6

Delete the paragraph.

(France)

Replace the existing text of the paragraph by the following:

(6) *Noting* that per capita emissions of greenhouse gases continue to be much higher in industrialized nations than in most developing nations and *recalling* that the industrialized countries committed in 1992 under the UNFCCC to limit their anthropogenic emissions of greenhouse gases and protect and enhance their greenhouse gas sinks and reservoirs through policies and measures that would demonstrate that they are taking the lead in modifying longer-term trends in anthropogenic emissions,

(Canada)

Preambular paragraph 7

Replace preambular paragraphs 7, 26, 27 and 28 by one singular new paragraph to read as follows:

(7) **Aware that energy supply is essential for sustainable development, in particular for the alleviation of poverty, but that its current supply is reliant on fossil fuels, the use of which has led to a build-up of greenhouse gases in the atmosphere that has had the unintended consequence of causing changes to the climate,**

(Canada)

Amend to read as follows:

(7) ~~Aware that modern economies are characterized by forms of energy production technology~~ **the vast amounts of greenhouse gases emitted during the industrialization of developed countries** ~~which constitute the main sources of anthropogenic emissions of~~ greenhouse gases into the atmosphere and that the effects of climate change are already observable, some of them having devastating implications,

(China)

Amend to read as follows:

(7) ~~Aware that modern economies~~ **Bearing in mind that historical emissions by industrialized countries** are characterized by forms of energy-production technology which constitute the main sources of anthropogenic emissions of greenhouse gases into the atmosphere and that the effects of climate change are already observable, some of them having devastating implications,

(Indonesia)

Preambular paragraph 8

Delete the paragraph.

(Canada, Switzerland)

Amend to read as follows:

(8) *Recalling* that, in addition to the depletion of the ozone layer, the drastic increase **in the concentration of greenhouse gases in the atmosphere** ~~worldwide in greenhouse gas emissions~~ is regarded as the main cause of global warming,

(China)

Amend to read as follows:

(8) *Recalling* that ~~in addition to~~ the depletion of the ozone layer **and** the drastic increase worldwide in greenhouse gas emissions ~~is~~ **are** regarded as the main causes of global warming,

(Cuba)

Preambular paragraph 9

Amend to read as follows:

(9) *Considering* that the rapidly accelerated melting of the polar icecaps **and the rising sea levels are** ~~is~~ a clarion call for immediate action,

(Indonesia)

Amend to read as follows:

(9) *Considering* that the rapidly accelerated melting of the polar icecaps **and the subsequent rise in sea level are** is a clarion call for immediate action,

(Philippines)

Amend to read as follows:

(9) *Considering* that the ~~rapidly accelerated melting of the polar icecaps~~ **reduction of the cryosphere (all ice and snow surfaces)** is a clarion call for immediate action,

(Switzerland)

New preambular paragraph 9bis

Add a new paragraph after preambular paragraph 9 to read as follows:

(9bis) *Noting* that by 2100, the IPCC has predicted that the global average sea level will rise by 9 to 88 centimetres and will submerge coastal communities of both developed and developing countries,

(Philippines)

Preambular paragraph 10

Delete the paragraph.

(Canada)

Amend to read as follows:

(10) *Noting* that the causes of global warming and effects of climate change are extremely uneven, that the **historical** difference in ~~greenhouse-gas emission volumes~~ **accumulative greenhouse gas emissions** is clearly demonstrated by a comparison between **developed and developing, newly developed and industrialized** nations, and that particular importance ~~therefore~~ should therefore be attached to the principle of ~~shared responsibility~~ **common but differentiated responsibility, which is deeply rooted in the UN Framework Convention on Climate Change,**

(China)

Amend to read as follows:

(10) *Noting* that the causes of global warming and effects of climate change are extremely uneven, that the difference in greenhouse-gas emission volumes is clearly demonstrated by a comparison between developing, ~~newly developed~~ and industrialized nations and that particular importance therefore should therefore be attached to the principle of shared responsibility,

(Cuba)

Amend to read as follows:

(10) *Noting* that the causes of global warming and effects of climate change are extremely uneven, that the difference in greenhouse-gas emission volumes is clearly demonstrated by a comparison between developing, newly developed and industrialized nations and that

particular importance therefore should be attached to the principle of ~~shared~~ **common but differentiated** responsibility,

(France)

Amend to read as follows:

(10) *Noting* that the causes of global warming and effects of climate change are extremely uneven, that the difference in greenhouse-gas emission volumes is clearly demonstrated by a comparison between developing, newly developed and industrialized nations and that particular importance therefore should therefore be attached to the principle of ~~shared responsibility~~ **common but differentiated responsibilities and respective capabilities**,

(Indonesia)

Amend to read as follows:

(10) *Noting* that the causes of global warming and effects of climate change are extremely uneven, that the difference in greenhouse-gas emission volumes is clearly demonstrated by a comparison between developing, newly developed and industrialized nations and that particular importance therefore should therefore be attached to ~~the principle of shared responsibility~~, **the principle of common but differentiated responsibilities**,

(Turkey)

Preambular paragraph 11

Amend to read as follows:

(11) *Recalling* that the community of nations has been dealing since the late 1970s with climate change, its causes, consequences and necessary counter measures, **in terms of cutting emissions but also of adapting to the effects of climate change**,

(Switzerland)

Preambular paragraphs 11 and 12

Replace preambular paragraphs 11 and 12 by one singular new paragraph to read as follows:

(11) ***Recalling* that addressing climate change has been on the international agenda since the First World Climate Conference held in 1979**,

(Canada)

Preambular paragraph 12

Delete the paragraph

(Canada)

Amend to read as follows:

(12) *Recalling* that the international community raised this issue at the First World Climate Conference (Geneva, 1979); the Vienna Conference on depletion of the ozone layer (1985); the International Conference in on the protection of the ozone layer (Montreal, 1987); the Toronto Conference on global warming (1988); via the establishment of the Intergovernmental

Panel on Climate Change (IPCC) in 1988; the Second World Climate Conference (Geneva, 1990); the United Nations Conference on Environment and Development (Rio de Janeiro, 1992), known as the Earth Summit; the first Conference of the Parties to the Framework Convention on Climate Change (COP1 - Berlin, 1995) and the third Conference of the Parties (COP3 - Kyoto, 1997); in the Kyoto Protocol and at the G8 summits and at the United Nations Climate Change Conference (Bali, 2007 and Poznan, 2008), **and that it will be organizing the World Climate Conference 3 from 31 August to 4 September 2009 in Geneva,**

(Switzerland)

Preambular paragraph 13

Delete the paragraph.

(Canada)

Preambular paragraph 14

Amend to read as follows:

(14) *Recalling* that the **developed country Parties** to the United Nations Framework Convention on Climate Change (UNFCCC - 1992) agreed to reduce emissions of anthropogenic greenhouse gases, alone or through cooperation, to 1990 levels and to stabilize greenhouse gas concentrations in the atmosphere at a level that would prevent dangerous anthropogenic interference with the climate system,

(Canada)

Amend to read as follows:

(14) ***Recalling* that the States Parties included in Annex I to the UNFCCC agreed to reduce their emissions of anthropogenic greenhouse gases, individually or jointly, to their 1990 level by the end of the 20th century, so as to demonstrate that developed countries are taking the lead in modifying longer-term trends in anthropogenic emissions in the atmosphere to a level that would prevent dangerous anthropogenic interference with the climate system, in keeping with the ultimate objective of the Convention,**

(China)

Amend to read as follows:

(14) *Recalling* that the **industrialized country Parties** to the United Nations Framework Convention on Climate Change (UNFCCC - 1992) agreed to reduce emissions of anthropogenic greenhouse gases, alone or through cooperation, to 1990 levels and to stabilize greenhouse gas concentrations in the atmosphere at a level that would prevent dangerous anthropogenic interference with the climate system,

(Switzerland)

Amend to read as follows:

(14) *Recalling* that the Parties to the United Nations Framework Convention on Climate Change (UNFCCC - 1992) ~~agreed to reduce~~ **aimed at reducing** emissions of anthropogenic greenhouse gases, alone or through cooperation, to 1990 levels and to stabilize greenhouse gas

concentrations in the atmosphere at a level that would prevent dangerous anthropogenic interference with the climate system,

(Turkey)

New preambular paragraph 14bis

Add a new paragraph after preambular paragraph 14 to read as follows:

(14bis) *Subscribing fully to the target of limiting to 2°C the average rise in temperatures since the pre-industrialization period, already contained in the above-mentioned resolution adopted by the 114th IPU Assembly,*

(France)

Preambular paragraph 16

Replace the existing text of the paragraph by the following:

(16) *Supporting the agreement reached at the G8 Summit held in Hokkaido Toyako in 2008, which seeks "to share with all Parties to the UNFCCC the vision of, and consider and adopt in the UNFCCC negotiations, the goal of achieving at least 50% reduction of global emissions by 2050",*

(Japan)

New preambular paragraph 16bis

Add a new paragraph after preambular paragraph 16 to read as follows:

(16bis) *Noting with satisfaction the ambitious nature of the plan of action agreed by the European Union in December 2008 to achieve by 2020 the following objectives: reduce by at least 20 per cent its greenhouse gas emissions (this percentage would increase to 30% should a global post-Kyoto accord be concluded in Copenhagen in 2009), enhance its energy efficiency by 20 per cent and increase the share of renewable energies to at least 20 per cent,*

(France)

Preambular paragraph 17

Amend to read as follows:

(17) *Aware that these ~~principles cannot be put into practice~~ **goals cannot be met unless developed countries make greater commitments to mitigate greenhouse gases and agree on the transfer of resources and climate friendly technologies to developing countries through partnership involving governments, peoples and the key components of societies and unless the fight against poverty, an appropriate population policy, the reduction and elimination of unsustainable consumption and production practices, and the full involvement of the population in political decision-making are recognized as prerequisites of sustainable development,***

(Canada)

Amend to read as follows:

(17) ~~Aware that these principles cannot be put into practice unless developed countries~~ **take the lead in significantly cutting their** ~~make greater commitments to mitigate greenhouse gases~~ **gas emissions, providing financial** ~~and agree on the transfer of resources~~ **and transferring** ~~environment-climate-friendly technologies to developing countries through~~ **mechanisms established under the UNFCCC,** ~~partnership involving governments, peoples and the key components of societies~~ ~~and unless the fight against poverty, an appropriate population policy, the reduction and elimination of unsustainable consumption and production practices, and the full involvement of the population in political decision-making are recognized as prerequisites of sustainable development,~~

(China)

Amend to read as follows:

(17) ~~Aware that these principles cannot be put into practice unless developed countries~~ ~~make greater commitments to mitigate greenhouse gases and agree on the transfer of resources and climate friendly technologies to developing countries through partnership involving governments, peoples and the key components of societies,~~ **notably the sector of the economy,** ~~and unless the fight against poverty, an appropriate population policy, the reduction and elimination of unsustainable consumption and production practices, and the full involvement of the population in political decision-making are recognized as prerequisites of sustainable development,~~

(Switzerland)

Preambular paragraphs 18 and 19

Replace preambular paragraphs 18 and 19 by one singular new paragraph to read as follows:

(18) **Recalling that under the Kyoto Protocol, agreed to at the Third Conference of the Parties to the UNFCCC, developed Parties (ANNEX 1) individually or jointly undertook to reduce their overall emissions of six greenhouse gases or groups of greenhouse gases to at least 5 per cent below 1990 on average between 2008 and 2012,**

(Canada)

Preambular paragraph 19

Deleted the paragraph

(Canada)

Amend to read as follows:

(19) *Recalling* that, under the Kyoto Protocol, the States parties **included in Annex I** individually or jointly undertook to reduce their overall emissions of six greenhouse gases or groups of greenhouse gases to at least 5.2 per cent below 1990 levels by the year 2012,

(Cuba)

Amend to read as follows:

(19) *Recalling* that, under the Kyoto Protocol, the **industrialized country** parties individually or jointly undertook to reduce their overall emissions of six greenhouse gases or groups of greenhouse gases to at least 5.2 per cent below 1990 levels by the year 2012,

(Switzerland)

New preambular paragraph 23bis

Add a new paragraph after preambular paragraph 23 to read as follows:

(23bis) *Considering* that the participants at the Fourth Tokyo International Conference on African Development (TICAD IV, Yokohama, 2008) agreed to strengthen global efforts to tackle various challenges, including African development, environmental issues, climate change and poverty, and that they welcomed the “Cool Earth Partnership”, Japan’s financial mechanism to assist developing countries to address climate change,

(Japan)

Preambular paragraph 24

Amend to read as follows:

(24) *Underscoring* that, according to the Human Development Report for 2007/2008, climate change is undermining international efforts to fight poverty and is hindering attempts to honour commitments to achieve the MDGs and that ensuring environmental sustainability is therefore a major factor in the elimination of poverty, one of the unanimously agreed goals of the international community; **moreover, efforts to address climate change should not prejudice the achievement of the MDGs,**

(China)

New preambular paragraph 24bis

Add a new paragraph after preambular paragraph 24 to read as follows:

(24bis) *Recognizing* that it is crucially important to build sound material-cycle societies through the 3R (reduce, reuse, recycle) Initiative, which was agreed at the G8 Sea Island Summit in 2004, for promoting sustainable development,

(Japan)

Preambular paragraph 25

Amend to read as follows:

(25) *Noting* that ~~poor sectors of the population in~~ **people from** developing countries are particularly vulnerable to the effects of climate change because of their limited capacity to adapt and that this gives them a particular claim on the solidarity and support of the industrialized nations,

(China)

Amend to read as follows:

(25) **Concerned** ~~Noting by the fact~~ that poor sectors of the population in developing countries are particularly vulnerable to the effects of climate change because of their limited capacity to adapt and **considering** that this gives them a particular claim on the solidarity and support of the industrialized nations,

(France)

Preambular paragraph 26

Delete the paragraph.

(Canada)

Preambular paragraph 27

Delete the paragraph.

(Canada)

Amend to read as follows:

(27) *Aware* that the vast majority of humankind cannot live without electric power and liquid fuels and that approximately two billion people in the world have no access to electric power, **and that there is a need to enhance energy efficiency in relevant sectors of national economies and the world economy,**

(Cuba)

Amend to read as follows:

(27) *Aware* that the vast majority of humankind cannot live without electric power and, **given the current state of energy production techniques,** liquid fuels, and that approximately two billion people in the world have no access to electric power,

(France)

Preambular paragraph 28

Delete the paragraph.

(Canada)

Preambular paragraph 29

Amend to read as follows:

(29) *Considering* that there are stark imbalances even within societies with regard to people's capacity to cope with the ~~ravages on the climate~~ **impacts of climate change** and that these are reflected especially in the precarious situation of women in developing countries, which is often a direct result of the link between the climate, the environment and the absence of security of supply,

(Canada)

Preambular paragraph 30

Delete the paragraph.

(Canada, China)

Preambular paragraph 31

Delete the paragraph.

(Canada)

Replace the existing text of the paragraph by the following:

(31) Cognizant of the fact that OECD countries should honour their commitments to the fight against underdevelopment and poverty,

(China)

Amend to read as follows:

(31) *Cognizant* that the industrialized nations and the countries with growing economies should honour their commitments to the fight against underdevelopment and poverty, **notably by in accordance with fulfilling** the pledges made by the Members of the Organization for Economic Co-operation and Development (OECD),

(France)

Preambular paragraph 32

Amend to read as follows:

(32) *Noting* that the increasing interdependence of energy-producing, -consuming and transit countries creates a need for dialogue in a spirit of cooperation, which will enable these countries to benefit fully from their mutual dependence and promote global energy security with due regard for the interests of all stakeholders (~~Kiev~~ **Kyiv** Declaration of the OSCE Parliamentary Assembly - 2007),

(Canada)

Amend to read as follows:

(32) *Noting* that the increasing interdependence of energy-producing, -consuming and transit countries creates a need for dialogue in a spirit of cooperation **and solidarity**, which will enable these countries to benefit fully from their mutual dependence and promote global energy security with due regard for the interests of all stakeholders (Kiev Declaration of the OSCE Parliamentary Assembly - 2007),

(Cuba)

Preambular paragraph 33

Amend to read as follows:

(33) ~~Resolutely condemning~~ **Strongly rejecting** all efforts to use energy security and supply issues as a means of exerting political pressure,

(Canada)

New preambular paragraph 33bis

Add a new paragraph after preambular paragraph 33 to read as follows:

(33bis) *Deeply concerned that some countries condone weak democratic governance in energy-rich countries in order to acquire their energy resources,*
(Japan)

Preambular paragraph 34

Amend to read as follows:

(34) *Underscoring that the nations of the world should create mechanisms ~~for responding to~~ **prevent situations of crises** and supply shortages, in other words an energy crisis-management system **that would facilitate capacity-building of the most vulnerable countries,***
(Cuba)

New preambular paragraph 34bis

Add a new paragraph after preambular paragraph 34 to read as follows:

(34bis) *Aware that modernized governance is an indispensable tool for marrying economic development and environmental protection,*
(Morocco)

Preambular paragraph 36 and 37

Replace preambular paragraphs 36 and 37 by one singular new paragraph to read as follows:

(36) *Considering the results of the Fourth Assessment Report of the Intergovernmental Panel on Climate Change (IPCC) published in 2007 regarding biofuels, as well as inter alia the outcome of the discussions that took place during the International Conference on Biofuels, held in Sao Paulo, Brazil, from 17 to 21 November 2008, and the Declaration on "Parliaments and Biofuels" of Sao Paulo signed by 20 parliamentarians from all continents present at the Special Session for Parliamentarians, held in the wings of the above-mentioned International Conference on Biofuels,*
(Switzerland)

Preambular paragraph 36

Delete the paragraph.

(Canada)

New preambular paragraph 36bis

Add a new paragraph after preambular paragraph 36 to read as follows:

(36bis) *Encouraging scientific research to convert animal and plant leftovers into biofuel energy,*
(United Arab Emirates)

Preambular paragraph 37

Delete the paragraph.

(Canada, Switzerland)

Preambular paragraph 38

Delete the paragraph.

(Canada)

Preambular paragraph 39

Delete the paragraph.

(Canada, China, Switzerland)

Amend to read as follows:

(39) *Noting* that ~~second-hand cars~~ **all motor vehicles** in circulation in **developed and** developing countries are a huge source of CO₂ emissions,

(Philippines)

New preambular paragraph 39bis

Add a new paragraph after preambular paragraph 39 to read as follows:

(39bis) *Noting* that the Strategic Plan for the Convention on Biological Diversity, adopted in 2002, indicates that "biodiversity provides goods and services that underpin sustainable development in many important ways, thus contributing to poverty alleviation",

(Japan)

Preambular paragraph 40

Replace the existing text of the paragraph by the following:

(40) *Considering* that land-use changes and deforestation are responsible for approximately 20 per cent of anthropogenic emissions of greenhouse gases and that these practices can also lead to soil erosion and biodiversity loss,

(Canada)

New preambular paragraph 40bis

Add a new paragraph after preambular paragraph 40 to read as follows:

(40bis) *Recognizing* that renewables are a significant means of promoting low-carbon power generation, helping to cut CO₂ emissions, contributing to energy self-sufficiency and security of supply, reducing dependence on fossil fuels (oil, gas and coal) and mineral resources (uranium), and helping to boost regional economies and safeguard jobs through reliance on local energy sources,

(Canada)

OPERATIVE PART

Operative paragraph 1

Replace the existing text of the paragraph by the following:

1. **Urges all parties involved in the UNFCCC Bali Road Map negotiations, particularly those who are also Members of the IPU, to work diligently and in good faith towards an effective global response to the climate change crisis, to be concluded this year at the 15th Conference of the Parties, knowing that such a response is not an option, but an imperative,**

(Canada)

Operative paragraph 2

Delete the paragraph.

(Canada)

Amend to read as follows:

2. *Urges* governments to recognize that safeguarding natural resources in the spirit of the MDGs depends on both the creation of a global development partnership and a common commitment, **in particular by the developed countries**, to a vigorous struggle against global poverty and hunger;

(Cuba)

Operative paragraph 3

Amend to read as follows:

3. *Calls on* parliaments to understand that they bear a special responsibility for ~~preservation of vital natural resources~~ **the sustainable development of natural resources** on our planet;

(Canada)

Amend to read as follows:

3. *Calls on* parliaments to understand that they bear a special responsibility for the preservation of vital natural resources on our planet, and **encourages government action as well as the citizens' mobilization geared towards the protection of environment;**

(Cuba)

New operative paragraph 3bis

Add a new paragraph after operative paragraph 3 to read as follows:

- 3bis. ***Calls on* parliaments and parliamentarians of the developed countries to urge their governments to honour their commitment to allocate 0.7% of GNP to official development assistance (ODA), as stipulated in the Millennium Declaration;**

(Cuba)

Operative paragraph 4

Delete the paragraph.

(Canada)

Operative paragraph 5

Delete the paragraph.

(Canada)

Amend to read as follows:

5. *Maintains* that access to drinking water and a balanced diet are indispensable to public health; and *also maintains* that access to drinking water is essential to reduce poverty and the diseases associated with water scarcity and, in this connection, ~~strongly supports the UNDP proposal to declare the right to water a basic human right;~~

(Turkey)

Operative paragraph 6

Replace the existing text of the paragraph by the following:

6. ***Calls for greater cooperation between developed and developing nations towards achieving sustainable development, in particular regarding action to address climate change and sustainable resource management;***

(Canada)

Amend to read as follows:

6. *Calls for* global action for climate protection, careful stewardship of valuable resources and worldwide sustainable development as key challenges of the 21st century that can only be met if ~~developed and developing countries act together;~~ ***there is genuine political will among the developed countries, which are largely responsible for environmental degradation, and if the commitments to reduce greenhouse gas emissions are honoured;***

(Cuba)

Operative paragraph 7

Delete the paragraph.

(Canada)

Operative paragraph 8

Amend to read as follows:

8. *Encourages* the development of the emissions-trading system in accordance with the Kyoto Protocol ***and the building of bridges between this system and other systems established by,*** ~~thereby providing an opportunity for non-signatory States to participate;~~

(Switzerland)

Operative paragraph 8 and 9

Replace the existing operative paragraphs 8 and 9 by one singular new paragraph to read as follows:

8. **Encourages countries that have not done so to link their national inventories to the International Transaction Log and thereby allow greater use of the Kyoto Protocol's Emissions Trading Mechanism, which, along with the Clean Development Mechanism, will allow for greater participation of non-Annex 1 countries to participate in reducing greenhouse gas emissions;**

(Canada)

New operative paragraph 8bis

Add a new paragraph after operative paragraph 8 to read as follows:

- 8bis. **Invites States that emit large quantities of greenhouse gases and competent regional organizations to follow the example of the decisions taken by the European Union in December 2008 to limit its emissions, enhance its energy efficiency and increasingly resort to renewable energies, and adopt action plans aimed at obtaining significant results in these three areas by 2020;**

(France)

Operative paragraph 9

Delete the paragraph

(Canada)

Amend to read as follows:

9. *Calls on States to increase cost efficiency and flexibility in the pursuit of climate-related goals by means of a global emissions-trading system and **geographical and sectoral** extension of the project-based mechanisms established by the Kyoto Protocol;*

(Switzerland)

Operative paragraph 10

Amend to read as follows:

10. *Encourages developed countries to promote the transfer of technology to developing countries in order to raise environmental, health and living standards ~~in those countries and to coordinate the pursuit of environmental, economic and development objectives~~ **and include in systems for technology transfer mechanisms to ensure active national participation in the production, marketing and maintenance processes;***

(Canada)

Amend to read as follows:

10. *Encourages **both** developed countries **and** developing countries that produce **environmentally thoughtful technologies** to promote the transfer of technology to*

developing countries in order to raise environmental, health and living standards in those countries and to coordinate the pursuit of environmental, economic and development objectives;

(Switzerland)

New operative paragraph 10bis

Add a new paragraph after operative paragraph 10 to read as follows:

10bis. Encourages developed countries to promote and cooperate in the development, application and diffusion - including via the transfer of technologies - of practices and processes that control, reduce or prevent anthropogenic emissions of greenhouse gases, with preferential conditions, no political strings attached and taking into account the specific needs of the developing countries;

(Cuba)

Add a new paragraph after operative paragraph 10 to read as follows:

10bis. Urges developed countries to work together with developing countries, where a large portion of the planet's biodiversity remains, in order to preserve biodiversity and to ensure that development is compatible with the preservation of this heritage;

(Spain)

New operative paragraph 11bis

Add a new paragraph after operative paragraph 11 to read as follows:

11bis. Calls on all States to participate in a constructive spirit in the international climate negotiations with a view to defining in Copenhagen a post-Kyoto mechanism, under which each State participates effectively and is subject to inspections, based on the principle of common but differentiated responsibility, working towards the necessary global reduction of greenhouse gases;

(France)

New operative paragraphs 11bis and 11ter

Add two new paragraphs after operative paragraph 11 to read as follows:

11bis. Calls on countries to support the agreement reached at the G8 Hokkaido Toyako Summit in 2008 and to make every effort to establish an effective post-2012 framework for the reduction of greenhouse gas emissions;

11ter. Recognizes that the introduction of the sectoral approach to the post-2012 framework would be conducive to setting a fair emissions reduction target and to promoting the participation of developing countries in the framework;

(Japan)

Operative paragraphs 12, 13 and 15

Replace operative paragraphs 12, 13 and 15 by one singular new paragraph to read as follows:

12. ***Calls upon governments to enact energy efficiency standards for appliances and to put in place energy efficient building codes and, while examining policies to increase energy efficiency standards, examine Japan's top-runner programme as a successful example;***

(Canada)

Operative paragraph 12

Amend to read as follows:

12. ***Makes a sincere appeal*** ~~Calls~~ for greater energy efficiency, particularly with regard to everyday appliances and devices, such as lighting, computers and televisions, with a view to further reducing energy consumption;

(Switzerland)

New operative paragraph 12bis

Add a new paragraph after operative paragraph 12 to read as follows:

- 12bis. ***Encourages countries to promote energy efficiency in the sectors of energy generation and distribution, heat production for heating buildings, and electrical engines;***

(Switzerland)

Operative paragraph 13

Delete the paragraph.

(Canada)

Amend to read as follows:

13. *Encourages* countries to emulate the Japanese top-runner programme and to work to ensure that the most energy-efficient appliance is used as the benchmark for all other appliances, ***and recognizes the work being developed in the energy field by some Latin American and Caribbean countries under the Bolivarian Alternative for the Americas (ALBA) integration project;***

(Cuba)

Operative paragraph 14

Delete the paragraph.

(Canada)

Operative paragraph 15

Delete the paragraph.

(Canada)

Operative paragraph 16

Replace the existing text of the paragraph by the following:

- 16. Urges governments to engage the automobile industry in greater production of low-emission vehicles;**

(Canada)

Amend to read as follows:

16. Urges governments to engage with the automobile industry, with which particular responsibility rests in this context, and urges it to build low-energy, carbon-efficient, **electricity-powered cars** and environment-friendly vehicles;

(Spain)

New operative paragraph 16bis

Add a new paragraph after operative paragraph 16 to read as follows:

- 16bis. Urges governments to invest in fast rail and public transport systems as a way to reduce CO₂ emissions as well as a way to create new economic opportunities, increase mobility and reduce traffic congestion and pollution;**

(Philippines)

Operative paragraph 17

Replace the existing text of the paragraph by the following:

- 17. Encourages governments to help coordinate and fund better urban planning, including public transportation, with the goal of reducing the number of vehicle-kilometres travelled each year;**

(Canada)

Amend to read as follows:

17. Encourages the automobile industry ~~to promote the increased~~ **to be energy efficient in its** use of sustainable biofuels such as ethanol, recognizing the ever increasing importance of renewable energy sources in the context of a sound and sustainable climate policy;

(Cuba)

17. Encourages the automobile industry to promote the ~~increased~~ use of sustainable biofuels ~~such as ethanol~~, recognizing the ever increasing importance of renewable energy sources in the context of a sound and sustainable climate policy;

(Switzerland)

Operative paragraph 18

Replace the existing text of the paragraph by the following:

18. **Urges governments to conduct and fund research on second-generation biofuels, such as cellulosic ethanol, in order to mitigate the negative consequences associated with current biofuel production, such as deforestation and reallocation of land for food production;**

(Canada)

Replace the existing text of the paragraph by the following:

18. **Recommends that governments ensure that the increasing use of biofuels does not lead to a dangerous reduction of lands used for cultivating crops or does not cause environmental damage;**

(France)

Operative paragraph 19

Replace the existing text of the paragraph by the following:

19. **Encourages governments to better manage forests in order to diminish emissions of greenhouse gases, soil erosion and biodiversity loss, in particular by encouraging the work of the UNFCCC programme on Reducing Emissions from Deforestation and Forest Degradation in Developing Countries (REDD);**

(Canada)

New operative paragraph 19bis

Add a new paragraph after operative paragraph 19 to read as follows:

- 19bis. **Calls on countries to take action to reduce the current rate of biodiversity loss, and invites them to strengthen cooperation with a view to the Convention on Biological Diversity COP10 and the Cartagena Protocol COP/MOP5 to be held in Nagoya, Japan, in 2010;**

(Japan)

Operative paragraph 20

Replace the existing text of the paragraph by the following:

20. **Calls on parliamentarians to encourage their governments to lead by example by using their purchasing power and internal management to increase their use of products with low full life-cycle emissions and by building and retrofitting office space to be energy efficient;**

(Canada)

Amend to read as follows:

20. **Calls on the parliaments of industrialized nations in particular to ensure that their governments contribute to take the lead in the global fight against climate change and to the reduction of greenhouse-gas emissions by equipping and retrofitting buildings with electricity, heating and cooling systems fuelled by renewable energy and by modernizing building stocks and equipping them with energy-efficient technology;**

(China)

New operative paragraph 20bis

Add a new paragraph after operative paragraph 20 to read as follows:

20bis. Calls on countries to consider pricing policies and subsidies for fossil fuel energy in the various relevant sectors with a view to promoting climate policy;

(Switzerland)

Operative paragraph 21

Amend to read as follows:

21. *Believes* that a powerful commitment by the government and parliament of all countries is of crucial importance to ~~the implementation of common development strategies in every sector that can improve the quality of the environment (including fisheries)~~ **sustainable development;**

(Canada)

Operative paragraph 22

Amend to read as follows:

22. *Urges* governments, **particularly those of IPU Members**, to support the global expansion of renewables (wind power, biomass and biogas, photovoltaics and solar energy, hydroelectricity and geothermal energy) as a major source of energy supply ~~since renewables are the best means of promoting low-carbon power generation, helping to cut CO₂ emissions, contributing to energy self-sufficiency and security of supply, reducing dependence on fossil fuels (oil, gas and coal) and mineral resources (uranium), and helping to boost regional economies and safeguard jobs through reliance on local energy sources,~~ **particularly through support for research and development and policies to encourage deployment;**

(Canada)

Operative paragraph 23

Delete the paragraph.

(Canada)

New operative paragraph 23bis

Add a new paragraph after operative paragraph 23 to read as follows:

23bis. Calls on governments to build national competence and expertise in order to master the energy technologies of today and tomorrow;

(Morocco)

Operative paragraph 24

Delete the paragraph.

(Canada)

New operative paragraph 24bis

Add a new paragraph after operative paragraph 24 to read as follows:

24bis. *Invites governments to develop renewable energies in all sectors where they can replace conventional energies, in keeping with each region's specificities;*

(Morocco)

Operative paragraph 25

Delete the paragraph.

(Canada)

New operative paragraph 25bis

Add a new paragraph after operative paragraph 25 to read as follows:

25bis. *Urges developing countries to actively participate in the Cool Earth Partnership, Japan's financial mechanism to assist those countries to address climate change;*

(Japan)

Operative paragraph 26

Replace the existing text of the paragraph by the following:

26. *Discourages States from choosing nuclear energy as an option for CO₂-free energy production;*

(Canada)

Replace the existing text of the paragraph by the following:

26. *Encourages governments and parliaments to initiate open debates on the advantages and disadvantages of nuclear energy as compared with other sources of energy, notably fossil fuels, taking into account greenhouse gas emissions and other environmental impacts and security considerations;*

(France)

Operative paragraph 27

Delete the paragraph.

(Switzerland)

Operative paragraphs 27 and 28

Replace operative paragraphs 27 and 28 by one singular new paragraph to read as follows:

27. *Urges States to support research and development of carbon capture and storage, recognizing that, while it has great potential to reduce emissions, it has limitations in capacity, is currently expensive, and can only be one part of a series of actions*

that should focus on deployment of renewable energy and increased energy efficiency;

(Canada)

Operative paragraph 28

Delete the paragraph.

(Canada)

Amend to read as follows:

28. *Encourages* States to recognize, nevertheless, that this carbon capture and storage (CCS) technology ~~can~~ **could** also make ~~an important~~ **a** contribution to the fight against climate change, because it allows for the environment-friendly use of raw materials that are available in large quantities in various countries;

(China)

Amend to read as follows:

28. *Encourages* States to recognize, nevertheless, that this carbon capture and storage (CCS) technology, **used in the context of a sustainable climate policy**, can also make an important contribution to the fight against climate change, because it allows for the environment-friendly use of raw materials that are available in large quantities in various countries;

(Switzerland)

Operative paragraph 29 and 30

Replace operative paragraphs 29 and 30 by one singular new paragraph to read as follows:

29. ***Calls on* States to support research into the use of hydrogen as an energy carrier, recognizing that the primary energy source for hydrogen production must be low carbon and that it has serious technological limitations, meaning that its large-scale deployment will not occur for some time and therefore its potential as a short-term means of reducing greenhouse gas emissions is small;**

(Canada)

Operative paragraph 30

Delete the paragraph

(Canada)

New operative paragraph 30bis

Add a new paragraph after operative paragraph 30 to read as follows:

- 30bis. ***Considers* that research in the field of thermonuclear fusion should be strongly supported and welcomes the ITER project;**

(Belgium)

Operative paragraph 31

Delete the paragraph.

(Canada)

Amend to read as follows:

31. *Encourages* States to attach greater importance in the future to a multilateral response to the challenge of sustainable climate protection, ~~in the context of a "global domestic policy"~~, a challenge that must commit nations to ensure that every political decision is governed by the sustainable development imperative and the need to conserve our planet's vital natural resources;

(Cuba)

New operative paragraph 31bis

Add a new paragraph after operative paragraph 31 to read as follows:

- 31bis. *Encourages countries to build sound material-cycle societies through the 3R (reduce, reuse, recycle) Initiative;***

(Japan)

Operative paragraph 33

Delete the paragraph.

(Canada)

New operative paragraph 33bis

Add a new paragraph after operative paragraph 33 to read as follows:

- 33bis. *Insists on promoting energy efficiency in all sectors of the economy and society through the rational use of energy in all its applications by adopting responsible behaviour in daily life in order to avoid all wastage and thereby save on energy;***

(Morocco)

Operative paragraphs 34 and 35

Replace operative paragraphs 34 and 35 by one singular new paragraph to read as follows:

- 34. *Encourages governments, if necessary in cooperation with one another, to put in place electricity grids designed to encourage diffuse and intermittent sources of renewable electricity***

(Canada)

Operative paragraph 34

Amend to read as follows:

34. *Calls on* States to encourage the **exploration of various approaches in the field of electricity generation, for example the** decentralization of solar electricity and heating

plants to avoid the transmission losses that result from long supply lines, while also engaging in regional super grids of renewable energy sources;

(Switzerland)

Operative paragraph 35

Delete the paragraph.

(Canada)

Operative paragraph 36

Delete the paragraph.

(Canada, Switzerland)

New operative paragraph 36bis

Add a new paragraph after operative paragraph 36 to read as follows:

36bis. Calls on governments to build national competence and expertise in order to master energy technologies associated with the development of renewable energies;

(Morocco)

Operative paragraph 37

Delete the paragraph.

(Canada)

Operative paragraph 38

Delete the paragraph.

(Canada)

Operative paragraph 39

Delete the paragraph.

(Canada)

Operative paragraph 40

Delete the paragraph.

(Canada)

New operative paragraph 40bis

Add a new paragraph after operative paragraph 40 to read as follows:

40bis. Invites governments and relevant international organizations to promote environmental-friendly agricultural technology, including organic agriculture, in order to reduce greenhouse gas emissions and biodiversity loss stemming from

agricultural activity in developing countries, as well as to enhance sustainable development in those countries;

(Japan)

Operative paragraph 41

Delete the paragraph.

(Canada)

New operative paragraphs 42bis and 42ter

Add two new paragraphs after operative paragraph 42 to read as follows:

42bis. Encourages governments to implement appropriate measures to mitigate the negative effects of the current international economic crisis on investment in the energy and environment sectors and on the development of developing countries;

42ter. Calls on governments and parliaments to pursue appropriate diplomatic efforts against any political acts related to the acquisition or supply of energy resources that endanger the democratic governance of other nations;

(Japan)

New operative paragraph 43bis

Add a new paragraph after operating paragraph 43 to read as follows:

43bis. Urges governments to make every effort to achieve agreements for establishing a post-Kyoto regime at COP15 in Copenhagen;

(Indonesia)

New operative paragraphs 43bis through 43sexies

Add five new paragraphs after operative paragraph 43 to read as follows:

43bis. Encourages greater awareness of the impact of climate change and optimization of renewable energy resources, including through media campaigns, and urges people to play their part in mitigating climate change through environmental protection programmes aimed at forestation and energy rationing campaigns;

43ter. Encourages governments to invest in environment-friendly real-estate projects that avoid overuse of natural resources, following in the footsteps of the "Blue communities" initiative launched by the Nakheel public property development company in Dubai;

43quater. Calls for the establishment of an international carbon-free, car emission-free and waste-free city inspired by the Masdar City initiative launched by the UAE in 2006;

43quinquies. *Underscores* that the global financial crisis and the ensuing economic meltdown should not thwart States' efforts to protect the environment and reduce the impact of climate change via the use of environment-friendly but costly clean energy; *considers* that funding for environmental projects and programmes should not be affected;

43sexies. *Calls for* the establishment of international awards to recognize efforts aimed at environmental protection and climate change mitigation; such awards should be open to government agencies, private companies, non-governmental organizations and individuals, not unlike the Zayed Future Energy Prize launched by the UAE during the 2008 World Future Energy Summit.

(United Arab Emirates)